Ansell
LIGHTING

S18

SOLUTIONS 18
TRADE BUYERS GUIDE
EFFECTIVE 2nd JUNE 2025

Welcome to Ansell Lighting

A global leader in lighting innovation

Ansell Lighting designs and manufactures premium solutions for commercial, industrial, retail, and architectural applications.

With over 20 years of industry expertise, we are dedicated to delivering high quality, innovative products supported by exceptional customer service.

We operate in over 20 countries and proudly received the **King's Award for Enterprise**, a testament to our commitment to cutting-edge design and innovation.

Contact Support whenever you need it. Our technical team is available by phone, through WhatsApp and email, or our website can assist. We offer a handy LED strip calculator, detailed datasheets and product comparisons ensuring you have all the tools and information at your fingertips.

For more information visit our website www.ansell-lighting.com
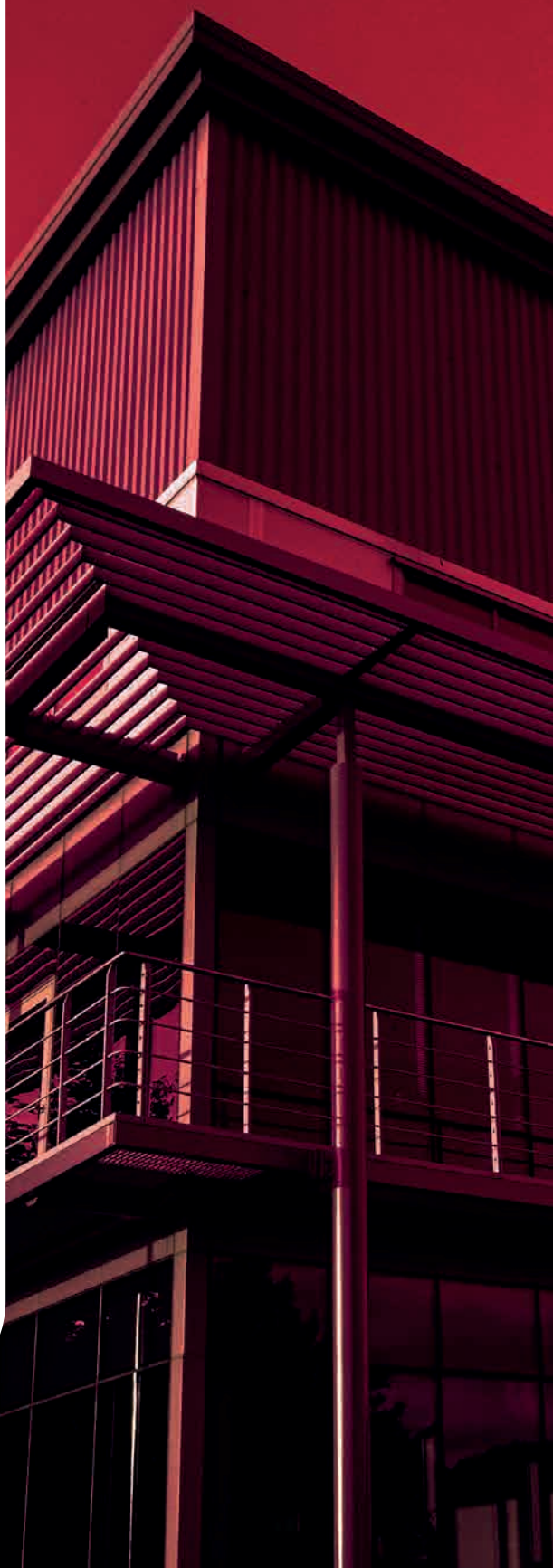
Designed to deliver

Design

Testing

Manufacture

Assembly

Renowned for reliability, next-day delivery, and cutting-edge technology Ansell Lighting combines technical expertise with innovative design to provide tailored solutions for both interior and exterior applications.

Our products are designed with electricians in mind, prioritising ease and speed of installation, and are built on the latest technology to ensure maximum efficiency and performance.

As an LIAQA-certified company, we emphasise functional simplicity, making us the go-to partner for lighting projects. Supported by the strength of our parent company, Endo Lighting, we continue to grow and lead the industry.

Lighting Design Service

We offer a seamless lighting design journey with our in-house service.

Our LIA-qualified team works closely with you to understand your needs, delivering tailored solutions with detailed designs, product recommendations, and cost estimates.

From concept to 3D rendering, you will be allocated your own dedicated Lighting Design Engineer to guide you through every stage of the process.

We ensure transparent communication, professional installation, and dedicated post-installation support. Using cutting-edge tools like RELUX and DIALux evo.

On-site production

Our state-of-the-art facilities produce up to 500 bespoke luminaires daily, tailored to meet your project needs.

Contact: saleswarrington@anselluk.com to discuss your requirements, options and delivery times.

ENDO LIGHTING CORP.

LIAQA ASSURED COMPANY

LIA LAB CERTIFICATION 003-0006

DIALux evo

RELUX® light simulation tools

A Greener Future

Sustainability is at the heart of everything we do.

Since pioneering low-energy LED lighting in 2004, we have been committed to reducing our environmental impact through innovative practices and partnerships.

Our UK assembly lines aim to be waste-neutral, using fully recyclable packaging, eliminating single-use plastics, and recycling spare parts like drivers and empty bodies.

We collaborate with overseas partners to promote sustainable operations and comply with environmental laws.

As a Carbon Measured Organisation, we actively measure, reduce, and certify our emissions in partnership with Natural Carbon Solutions.

Our Green Team drives innovation, challenging us to reduce waste and adopt greener solutions, such as transitioning to fully recyclable packaging that has eliminated five million single-use plastic bags annually. We've also reduced our fleet's carbon emissions by 34.3%, introduced hybrid and electric vehicles, installed on-site charging points, optimised energy with **OCTO smart lighting systems**, and minimised waste across our sites.

These efforts reflect our dedication to creating a more sustainable future.

and we are **accredited by**

CARBON TRUST | ACCREDITED **SUPPLIER**

seai SUSTAINABLE ENERGY AUTHORITY OF IRELAND

Awesome Ansell Installers – Tag us in your installation images and projects using **#awesomeansell** for a chance to win fantastic prizes every week, month and year. Your work could also be featured on our website's inspiration page.

Join the community, share your success and let's celebrate the brilliance of your lighting installations together.

On-Site Warranty – Up to 3 Years
Enjoy peace of mind with our On-Site Warranty. In the event of a covered fault or malfunction, we provide on-site repair or replacement at no extra cost.

An Ansell-approved contractor will visit your premises to service or replace the product, ensuring minimal disruption.

Alternatively, you can use your own electrician, and we'll cover the cost directly (subject to approval and terms).

Registration is quick and can be completed within three months of purchase.

Simply scan the QR code or visit ansell-lighting.com to register

Experience Ansell Lighting firsthand
by visiting one of our showrooms, open to wholesale customers, contractors and architects. Explore our innovative luminaires, gain real insight into our products, and discover more about what makes us a trusted industry leader. Our showrooms are located in **Warrington, Belfast, Dublin** and **Madrid**. Book your appointment today by **emailing: marketing@anselluk.com** – we'd love to welcome you!

CPD Elevate your expertise with Ansell Lighting's accredited CPD training sessions. Designed for lighting professionals, our sessions cover key topics including legislation and smart lighting, providing valuable insights and knowledge to enhance your skills. Interested in advancing your career with industry-recognized training?

Email us at marketing@anselluk.com today to find out more!

Easy Search Icon Guide

Suitable for
internal use only

Suitable for
external use only

Suitable for both
internal and
external use

30,60,90 Fire Rated
Downlights

PART C Part C Moisture
Protection

PART E Part E Acoustic
Resistance

PART L Part L Energy
Efficiency

5 YEAR Product Warranty
as shown

LIFE iCage Lifetime
Guarantee

Li-Pro 7 YEAR Battery Warranty
as shown

Voice Control

Bluetooth Enabled

WiFi Enabled

ZONE 1 Bathroom Zone 1
BSEN7671:2008
Full details see p506

ZONE 2 Bathroom Zone 2
BSEN7671:2008
Full details see p506

ST Self-Test
Emergency

ST OPT Self-Test
Emergency Option

Self-Test /Manual Test Switchable Self-test or
Manualtest

Recessed
Mounting

Surface
Mounting

Suspended
Mounting

Wall
Mounting

Floor
Mounting

Pole
Mounting

OCTO Embedded Connected by **WiZ**
OCTO Embedded
WiZ Connected

OCTO Compatible Connected by **WiZ**
OCTO Compatible
WiZ Connected

OCTO Embedded Powered by **CASAMBI**
OCTO Embedded
Powered by Casambi

OCTO Option Available Powered by **CASAMBI**
OCTO Options
Available

OCTO Compatible Powered by **CASAMBI**
OCTO Compatible
Powered by Casambi

CCT Selectable x2 Selectable Colour
temperature via
manual switch

Tuneable White Tunable White
selectable colour
temperature

RGBTW RGB and Tunable
White selectable
colour temperature

POWER Selectable Wattage selectable
via manual switch
or driver

GU10 LED Maximum Size 50 56 LED Energy Saving
Lamp Options

E27 LED Maximum Size 53 130 Energy Saving
Lamp Options

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Downlights

Track Lighting

LED Strip

Undercabinet and Bathroom

Wall Lights

Bulkheads

Bollards

Feature Lighting

Floodlights

Smart Lighting

OCTO Connected by WiZ is the perfect solution for a residential or small-scale commercial smart lighting projects. From lamps to bollards, wall lights to bulkheads, these easy-to-use smart lighting fittings can be easily controlled through your smart phone or smart device, giving you complete control.

OCTO
Connected by
WiZ

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OCTO

Powered by
CAS▲MBI

OCTO powered by Casambi is ideal for commercial and industrial properties for those looking for a professional level of control of their light fittings. Using a Bluetooth network, it is easily commissioned and adaptable to the requirements of the building.

53

CONTROLLERS

60
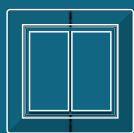
SWITCHES

64

ACCESSORIES

DOWNLIGHTS

TRACK LIGHTING

PENDANTS

LED STRIP

BULKHEADS

HIGH LOW BAY

WEATHERPROOF AND BATTENS

COMMERCIAL LINEARS

COMMERCIAL MODULARS

The Complete
Connected Solution

OCTO

Introducing OCTO, the next generation of smart lighting solutions designed to revolutionise the way you experience light.

Combining cutting-edge technology with seamless control, OCTO transforms the efficiency and ambiance of both commercial and residential spaces.

With advanced protocols, data-driven insights, and unparalleled service, we deliver tailored connectivity solutions that meet your unique needs.

Our experts are with you every step of the way, ensuring your project exceeds expectations, every time. OCTO isn't just a brand - it's a new standard in connected living, optimising lighting for any environment and elevating your experience to new heights.

Read on to find out how OCTO can revolutionise your commercial and residential lighting projects…

OCTO INSIGHT

Discover More About OCTO Insight
For more information on how **OCTO Insight** can enhance your commercial and residential projects, contact our sales team today.

Commercial

Let OCTO transform your workspace with intelligent, energy-efficient lighting systems that reduce operational costs, enhance safety and optimises productivity.

OCTO™

Powered by
CASAMBI

Residential

Elevate each area of your home with personalised, intuitive lighting that adapts to your lifestyle, creating the perfect ambiance while offering convenience, security and energy savings.

OCTO™

Connected by
WiZ

Transform your spaces with OCTO

The Ultimate Connected System

Step into a world of intelligent illumination with OCTO. Encounter uninterrupted brilliance through predictive maintenance, achieve energy efficiency and ensure safety with real-time emergency reporting. Personalise your ambiance, prioritise wellbeing, enhance security, and enjoy accessibility for all. OCTO is your gateway to a brighter, smarter future.

Check out some of the benefits…

Predictive Maintenance

Help alleviate the increasing costs associated with lighting maintenance.

Energy Saving

Unlock the insights from raw energy usage data and transform it into actionable insight.
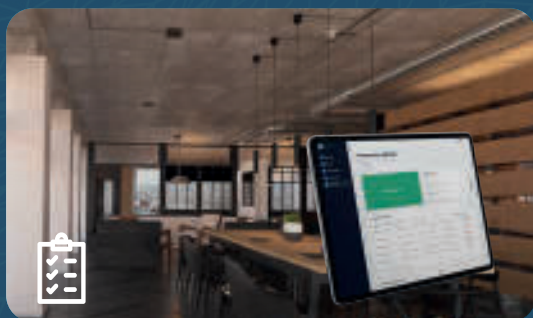
Emergency Reporting

Ensure compliance with legal safety obligations by guaranteeing your emergency lights are fully operational and always in top condition.

Automation

Deliver versatile solutions applicable across various settings, allowing users to select the most suitable configuration for their needs, blending functionality with ease of use.

Health and Welfare

Luminaires, beyond their primary function of providing illumination, possess the capacity to contribute significantly to holistic well-being, encompassing aspects such as mood enhancement, circadian rhythm regulation, and even physiological effects on individuals within a space.

Security and Safety

Illuminate exit routes and employ monitoring systems to enhance security and safety measures.
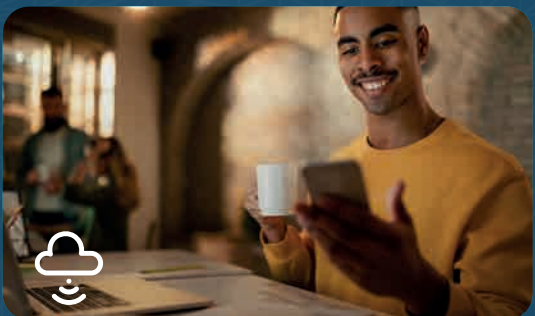
Accessible Anywhere

Remote access for controlling and monitoring lighting is crucial for efficient management, offering convenience and flexibility in overseeing lighting systems from anywhere at any time.

Multi User

Facilitate easy and efficient management of lighting by multiple users simultaneously.

Data

Unlock new possibilities with OCTO's lighting solutions, where every light not only illuminates but also gathers valuable data to enhance efficiency and drive smarter decisions.

Support

With OCTO, you're never alone - our dedicated support team is with you at every step, ensuring your project is seamlessly executed from concept to completion. What's more, we offer regular CPD sessions covering all of our smart offering.

OCTO

Connected by

WiZ

Residential Solution

The Perfect Home Smart Lighting Solution...

Imagine a home where your lighting adapts to your lifestyle, enhancing every moment with perfect ambiance, effortless control and intelligent energy use. OCTO transforms your living space into a sanctuary of comfort, security, and creativity, all while seamlessly integrating with your daily routine.

From setting the mood with a single touch to saving energy without sacrificing style, these advanced systems bring a new level of luxury and convenience to your home.

Step into the future of living and discover how our OCTO smart lighting can elevate your home to new heights of comfort and sophistication
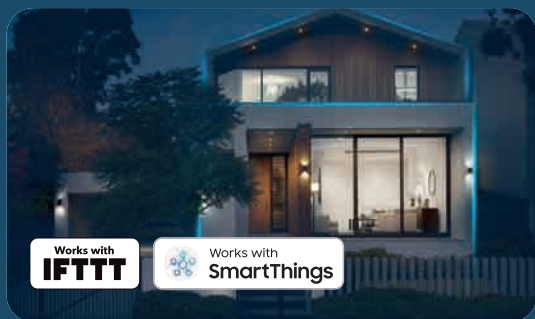
Voice Control

Complete control over your lighting hands free with your smart speaker.

Schedules

Customise your lighting experience effortlessly with scheduled automation. Tailor your lights to fit your lifestyle, enhancing convenience and energy efficiency for a smarter, more comfortable home.

Integrations

Experience seamless integration with other smart home devices for a harmonious living environment. OCTO effortlessly synchronises with various smart technologies, ensuring a cohesive and interconnected home experience.

Circadian Rhythm

Enhance your wellbeing with circadian rhythm support. Mimic the natural light of the sun for optimal health and sleep patterns, promoting a balanced lifestyle and rejuvenating rest.
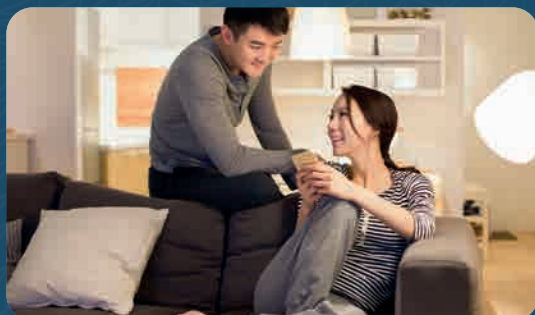
Preset Light Modes

With 8 different preset light modes to choose from quickly selecting the type of light depending on your mood or what you're doing has never been easier.

Dynamic Light Modes

Elevate your ambiance with dynamic light modes, from soothing pulsating hues to vibrant colours. Explore the full spectrum of white light for tailored atmospheres, enhancing comfort and style in any space.

64,000 Shades of White

Experience versatility with a range of white light options. From warm to cool tones, find the perfect illumination for any activity or ambiance, enhancing comfort and functionality throughout your space.

16 Million Colours

With OCTO, you're never alone - our dedicated support team is with you at every step, ensuring your project is seamlessly executed from concept to completion. What's more, we offer regular CPD sessions covering all of our smart offering.

OCTO GU10 Smart Lamp
Connected by WiZ

- Tunable white and RGB tunable white GU10 smart lamp suitable for residential and small-scale commercial applications
- WiFi enabled smart lamp, connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Commissioned via WiZ app
- Voice activated compatibility; offers hands-free controls
- Fully dimmable from 10% to 100%
- RGB and Tunable white for total colour and comfort (AOCTOW/GU10LED/RGBTW only)
- Tunable white between 2200K - 6500K
- Group, scene, holiday and timer settings achieved via WiZ app
- Suitable for any GU10 compatible product – Please check lamp size to ensure compatibility

Ø50

36°

58

4 YEAR

IP20

Tuneable White

RGBTW

Pairing Support

Voice Control

OCTO Embedded
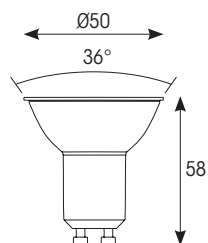
Connected by WiZ
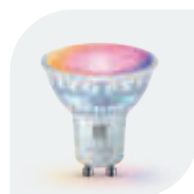
RGBTW version

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	BEAM ANGLE
220-240V	50/60Hz	-20°C to 45°C	L70 15,000	90	45°

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS
AOCTOW/GU10/RGBTW	OCTO GU10 Smart Lamp - RGBTW	4.7W	2200K-6500K and RGB	370lm-470lm
AOCTOW/GU10/TW	OCTO GU10 Smart Lamp - TW		2200K-6500K	

OCTO A60 Smart Lamp
Connected by WiZ

- Tunable white A60 smart lamp suitable for residential and small scale commercial applications
- WiFi enabled smart lamp, connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Commissioned via WiZ app
- Voice activated compatibility; offers hands-free controls
- Fully dimmable from 10% to 100%
- Tunable white between 2700K - 6500K
- E27 and B22 base options available
- Group, scene, holiday and timer settings achieved via WiZ app
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires

Ø60   Ø60

118   116

4 YEAR

Pairing Support   Voice Control

IP20

Tuneable White

OCTO Embedded
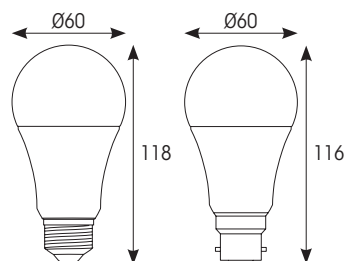
Connected by WiZ

B22 version

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI
220-240V	50/60Hz	-20°C to 45°C	L70 25,000	90

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS
AOCTOW/A60LED/TW/B22	OCTO A60 Smart Lamp - TW - B22	8W	2700K-6500K	810lm
AOCTOW/A60LED/TW/E27	OCTO A60 Smart Lamp - TW - E27			

OCTO A60 Smart Lamp Connected by WiZ

- RGB tunable white A60 smart lamp suitable for residential and small-scale commercial applications
- WiFi enabled smart lamp, connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Commissioned via WiZ app
- Voice activated compatibility; offers hands-free controls
- RGB and Tunable white for total colour and comfort
- Fully dimmable from 10% to 100%
- Group, scene, holiday and timer settings achieved via WiZ app
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires

Ø60   118

Ø60   116

4 YEAR

Pairing Support   Voice Control

IP20

RGBTW

OCTO Embedded

Connected by WiZ

WiZ CONNECTED

B22 version

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI
220-240V	50/60Hz	-20°C to 45°C	L70 25,000	90

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS
AOCTOW/A60LED/RGBTW/B22	OCTO A60 Smart Lamp - RGBTW - B22	8W	2200K-6500K and RGB	810lm
AOCTOW/A60LED/RGBTW/E27	OCTO A60 Smart Lamp - RGBTW - E27			

OCTO G95 Smart Lamp
Connected by WiZ

- RGB tunable white G95 smart lamp suitable for residential and small-scale commercial applications
- WiFi enabled smart lamp, connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Voice activated compatibility; offers hands-free controls
- RGB and Tunable white for total colour and comfort
- Fully dimmable from 10% to 100%
- Group, scene, holiday and timer settings achieved via WiZ app
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires

Ø95   143

Ø95   143

4 YEAR

Pairing Support   Voice Control

IP20

RGBTW

OCTO Embedded
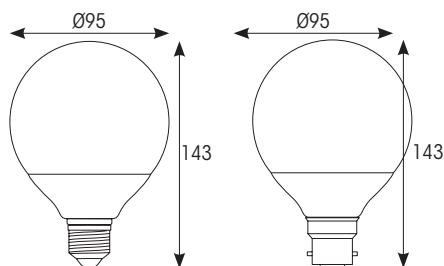
Connected by WiZ

B22 version

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI
220-240V	50/60Hz	-20°C to 45°C	L70 25,000	90

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS
AOCTOW/G95LED/RGBTW/B22	OCTO G95 Smart Lamp - RGBTW - B22	11W	2200K - 6500K and RGB	1000lm
AOCTOW/G95LED/RGBTW/E27	OCTO G95 Smart Lamp - RGBTW - E27			

OCTO C37 Smart Lamp
Connected by WiZ

- Tunable white and RGB tunable white C37 smart lamp suitable for residential and small-scale commercial applications
- WiFi enabled smart lamp, connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Commissioned via WiZ app
- Voice activated compatibility; offers hands-free controls
- Fully dimmable from 10% to 100%
- Group, scene, holiday and timer settings achieved via WiZ app
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires

Ø39   Ø39

116   113

RGBTW   WW

4 YEAR

IP20

Tuneable White

Pairing Support   Voice Control

OCTO Embedded

Connected by WiZ

OCTO C37 Smart Lamp - RGBTW - E14

RGBTW version

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI
220-240V	50/60Hz	-20°C to 45°C	L70 15,000	90

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS
AOCTOW/C37/RGBTW/E14	OCTO C37 Smart Lamp - RGBTW - E14	5W	2200K - 6500K and RGB	470lm
AOCTOW/C37/WW/E14	OCTO C37 Smart Lamp - WW - E14		2700K	

OCTO A60 Frosted Smart Lamp Connected by WiZ

- Tunable White A60 smart lamp suitable for residential and small-scale commercial applications
- WiFi enabled smart lamp, connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Commissioned via WiZ app
- Voice activated compatibility; offers hands-free controls
- A60 is comparable with 60W incandescent lamp
- Fully dimmable from 10% to 100%
- Tunable white between 2700K - 6500K
- Group, scene, holiday and timer settings achieved via WiZ app
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires
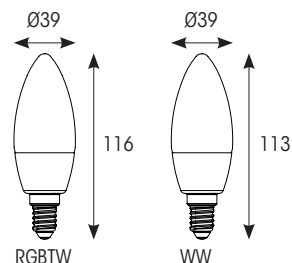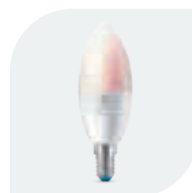
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Pairing Support Voice Control

IP20 Tuneable White
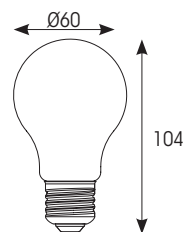
OCTO Embedded

Connected by WiZ

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI
220-240V	50/60Hz	-20°C to 45°C	L70 15,000	90

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS
AOCTOW/A60/TW/FR/E27	OCTO A60 Frosted Smart Lamp - TW - E27	7W	2700K - 6500K	810lm

Smart Lighting

OCTO A60 Smart Filament Lamp Connected by WiZ

- Tunable white A60 smart filament lamp suitable for residential and small-scale commercial applications
- WiFi enabled smart lamp, connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Commissioned via WiZ app
- Voice activated compatibility; offers hands-free controls
- Vintage amber and clear filament lamp designs
- A60 is comparable with 60W incandescent lamp
- Fully dimmable from 10% to 100%
- Tunable white between 2000K - 5000K (Amber) and 2700K - 6500K (Clear)
- Group, scene, holiday and timer settings achieved via WiZ app
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires

Ø60   Ø60
106   104

4 YEAR

Pairing Support   Voice Control

IP20

Tuneable White
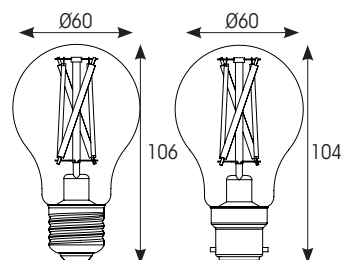
OCTO Embedded

Connected by WiZ
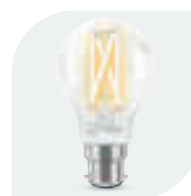
B22 Clear version

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI
220-240V	50/60Hz	-20°C to 45°C	L70 15,000	90

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS
AOCTOW/A60/TW/AMB/E27	OCTO A60 Smart Filament Lamp - Amber - TW - E27	7W	2000K - 5000K	640lm
AOCTOW/A60/TW/AMB/B22	OCTO A60 Smart Filament Lamp - Amber - TW - B22			
AOCTOW/A60/TW/CL/E27	OCTO A60 Smart Filament Lamp - Clear - TW - E27	7W	2700K - 6500K	810lm
AOCTOW/A60/TW/CL/B22	OCTO A60 Smart Filament Lamp - Clear - TW - B22			

OCTO ST64 Smart Filament Lamp Connected by WiZ

- Tunable white ST64 smart filament lamp suitable for residential and small-scale commercial applications
- WiFi enabled smart lamp, connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Commissioned via WiZ app
- Voice activated compatibility; offers hands-free controls
- Vintage amber and clear filament ST64 lamp designs
- Comparable with 60W incandescent lamp
- Fully dimmable from 10% to 100%
- Tunable white between 2000K - 5000K (Amber) and 2700K - 6500K (Clear)
- Group, scene, holiday and timer settings achieved via WiZ app
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires

Ø64

140

4 YEAR

Pairing Support Voice Control

IP20

Tuneable White
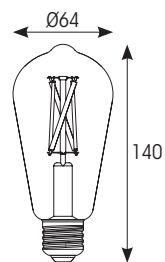
OCTO Embedded

Connected by WiZ

Clear version

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI
220-240V	50/60Hz	-20°C to 45°C	L70 15,000	90

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS
AOCTOW/ST64/TW/AMB/E27	OCTO ST64 Smart Filament Lamp - Amber - TW - E27	7W	2000K - 5000K	640lm
AOCTOW/ST64/TW/CL/E27	OCTO ST64 Smart Filament Lamp - Clear - TW - E27	7W	2700K - 6500K	810lm

OCTO G95 Smart Filament Lamp Connected by WiZ

- Tunable white G95 smart filament lamp suitable for residential and small-scale commercial applications
- WiFi enabled smart lamp, connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Commissioned via WiZ app
- Voice activated compatibility; offers hands-free controls
- Vintage amber and clear filament G95 lamp designs
- Comparable with 75W incandescent lamp
- Fully dimmable from 10% to 100%
- Tunable white between 2000K - 5000K (Amber) and 2700K - 6500K (Clear)
- Group, scene, holiday and timer settings achieved via WiZ app
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires

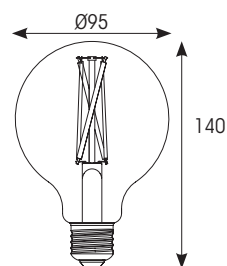Ø95

140

Pairing Support   Voice Control

Tuneable White

IP20

4 YEAR

OCTO Embedded

Connected by WiZ

Clear version

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI
220-240V	50/60Hz	-20°C to 45°C	L70 15,000	90

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS
AOCTOW/G95/TW/AMB/E27	OCTO G95 Smart Filament Lamp - Amber - TW - E27	7W	2000K - 5000K	640lm
AOCTOW/G95/TW/CL/E27	OCTO G95 Smart Filament Lamp - Clear - TW - E27		2700K - 6500K	810lm

OCTO C37 Smart Filament Lamp Connected by WiZ

- Tunable white C37 smart filament lamp suitable for residential and small-scale commercial applications
- WiFi enabled smart lamp, connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Commissioned via WiZ app
- Voice activated compatibility; offers hands-free controls
- Vintage amber and clear filament candle lamp designs
- Fully dimmable from 10% to 100%
- Tunable white between 2000K - 5000K (Amber) and 2700K - 6500K (Clear)
- Group, scene, holiday and timer settings achieved via WiZ app
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires

Ø35

113

4 YEAR | Pairing Support | Voice Control | IP20 | Tuneable White
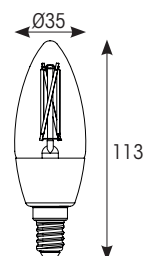
OCTO Embedded

Connected by WiZ
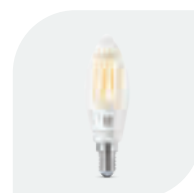
Clear version

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI
220-240V	50/60Hz	-20°C to 45°C	L70 15,000	90

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS
AOCTOW/C37/TW/AMB/E14	OCTO C37 Smart Filament Lamp - Amber - TW - E14	5W	2000K - 5000K	370lm
AOCTOW/C37/TW/CL/E14	OCTO C37 Smart Filament Lamp - Clear - TW - E14	5W	2700K - 6500K	470lm

OCTO Venom RGBW Flexible Strip Kit Connected by WiZ

- RGBTW smart flexible LED strip kit suitable for residential and small-scale commercial applications
- Bluetooth and WiFi enabled smart strip; connects directly to your existing WiFi
- Commissioned via WiZ app
- Voice activated compatibility; offers hands-free controls
- RGB and Tunable white for total colour and comfort
- Fully dimmable from 10% to 100%
- 2m starter kit with additional 1m extender kit options available (up to 10m maximum total LED strip length)
- Cutting points every 200mm (only if required)
- Group, scene, holiday and timer settings achieved via WiZ app

Pairing Support   Voice Control

IP20   RGBTW

OCTO Embedded

Connected by WiZ

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	CLASS
220-240V	50/60Hz	-20°C to 45°C	15,000	80	3

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS
AOCTOW/VENOM/KIT2M/RGBTW	OCTO Venom Kit RGBTW - 2M	20W	2700K - 6500K and RGB	2000lm
AOCTOW/VENOM/EXT1M/RGBTW	OCTO Venom Kit RGBTW - Extension Kit 1M	11W		1000lm

Fire Rated Downlight Connected by WiZ

- IP65 Dimmable LED WiZ enabled tunable white Fire Rated Downlight suitable for residential and commercial applications
- Connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Tunable between 2700K - 6500K via WiZ app and voice control offering a choice of 2 outputs, in one luminaire
- New innovative 2 part detachable connector design allows initial wiring and testing to be completed first, then simply plug the downlight back to the connector, ensuring a quick and simple installation
- Remote driver with loop-in, loop-out colour coded push fit piano terminals provide an easy and efficient installation
- Low profile design and remote driver allows installation into shallow ceiling voids
- Fully tested for 30, 60 and 90 minute ceiling types to meet Part B of Building Regulations
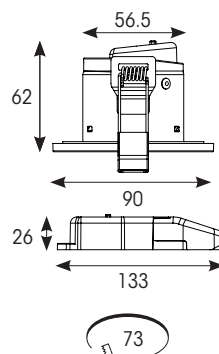- Fully tested to meet Part C (moisture), Part E (acoustic) and Part L (energy) of Building Regulations
- Wide 60° beam angle for increased light distribution

56.5
62
90
26
133
73

5 YEAR
Pairing Support
Voice Control
30,60,90
PART C
PART E
PART L
IP65
Tuneable White
RGBTW

OCTO Embedded

Connected by WiZ

Bezel Options

Chrome · Satin Chrome · Black

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L70 60,000*	80	6	65°	1

APRIP/1/OCTOW/RGBTW = L70 54,000

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
APRIP/1/OCTOW/TW	OCTO Prism Pro FRD - TW	8W	2700K - 6500K	690lm - 680lm (2700K - 6500K)	92lm/w - 90lm/W (2700K - 6500K)
APRIP/1/OCTOW/RGBTW	OCTO Prism Pro FRD - RGBTW	8W	RGBTW	500lm - 550lm (2700K - 6500K)	68lm/w - 75lm/W (2700K - 6500K)

CODE (ACCESSORIES)	DESCRIPTION
APRILEDPBZ/CH	Chrome Trim Bezel
APRILEDPBZ/SC	Satin Chrome Trim Bezel
APRILEDPBZ/BLK	Matt Black Trim Bezel
ACFLP/3	LED Emergency Lighting Pack

CODE (ACCESSORIES)	DESCRIPTION
APRILEDP/CP/MW	Converter Kit Matt White
APRILEDP/CP/CH	Converter Kit Chrome
APRILEDP/CP/SC	Converter Kit Satin Chrome
APRILEDP/CP/BLK	Converter Kit Black

OCTO
Embedded

Connected by

WiZ

WiFi and Bluetooth

Enjoy seamless pairing using WiFI and Bluetooth hybrid technology to support connecting to your WiFi router
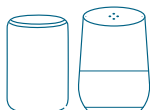
Advanced Voice Control

Full voice control with smart speakers including Amazon Alexa and Hey Google and voice control with devices running Siri Shortcuts on iOS 12 and above.
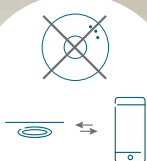
No Hub Needed

No Additional Hub or Bridge Needed. Connect directly to your existing network via your WiFi router or Internet access point.
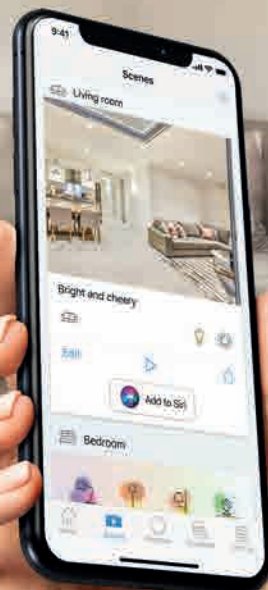
Anti-Glare Fire Rated Downlight Connected by WiZ

- IP65 Dimmable LED WiZ enabled tunable white Fire Rated
- Connects directly to your WiFi network using Bluetooth technology to support seamless pairing Anti-Glare Downlight suitable for residential and commercial applications
- Tunable between 2700K - 6500K via WiZ app and voice control
- Supplied with matt white bezel as standard.
- Anti-glare design to create visual comfort
- New innovative 2 part detachable connector design allows initial wiring and testing to be completed first, then simply plug the downlight back to the connector, ensuring a quick and simple installation
- Remote driver with 2x1.5mm² + CPC loop-in, loop-out colour coded push fit piano terminals provide an easy and efficient installation
- Low profile design and remote driver allow installation into shallow ceiling voids
- Fully tested to meet Part C (moisture), Part E (acoustic) and Part L (energy) of Building Regulations

56
85
88
26
133
73

5 YEAR

Pairing Support   Voice Control

IP65

Tuneable White

RGBTW
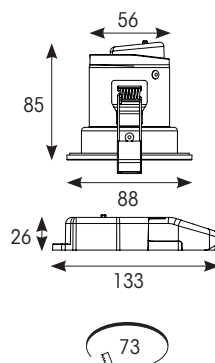
OCTO Embedded

Connected by WiZ
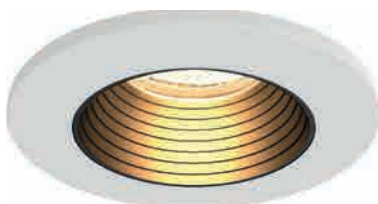
Bezel Options

White bezel with white insert

Black bezel with matt black insert

Chome bezel with matt black insert

Satin Chrome bezel with matt black insert

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L70 60,000*	80	6	55°	2

APRIPAG/1/OCTOW/RGBTW = L70 54,000

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
APRIPAG/1/OCTOW/TW	OCTO Prism Pro Anti-Glare FRD - TW	8W	2700K - 6500K	350lm (2700K) - 410lm (6500K)	55lm/W
APRIPAG/1/OCTOW/RGBTW	OCTO Prism Pro Anti-Glare FRD - RGBTW	8W	RGBTW	380lm (2700K) - 430lm (6500K)	57lm/W

CODE (ACCESSORIES)	DESCRIPTION
APRILEDPBZ/AG/WW	White Trim Bezel with White Insert
APRILEDPBZ/AG/BB	Matt Black Trim Bezel with Matt Black Insert
APRILEDPBZ/AG/CHB	Chrome Trim Bezel with Matt Black Insert
ACFLP/3	LED Emergency Lighting Pack

| CODE (ACCESSORIES)	DESCRIPTION
APRILEDP/CP/MW	Converter Kit Matt White
APRILEDP/CP/CH	Converter Kit Chrome
APRILEDP/CP/SC	Converter Kit Satin Chrome
APRILEDP/CP/BLK	Converter Kit Black

OCTO Gamma and Mini Connected by WiZ

- Ultra slim modern WiZ enabled polycarbonate wall/ceiling light suitable for education and residential applications and ancillary areas
- Connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Matt white finish to body and diffuser with optional chrome trim ring
- Rear fixing bracket and terminal housing for ease of installation
- Tunable between 2700K - 6500K via WiZ app and voice control
- IP54 rating and suitable for bathroom use
- Dimmable via WiZ app

Pairing Support   Voice Control

IP54   IK09   Tuneable White

OCTO Embedded
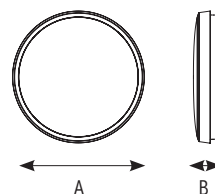
Connected by WiZ

Bezel Options   Chrome trim ring

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 54,000	80	6	110°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B
AMGAMLED/OCTOW	OCTO Gamma Mini Bulkhead - TW	10W	2700K - 6500K	750lm (2700K) - 830lm (6500K)	77lm/W (2700K) - 86lm/W (6500K)	250mm	50mm
AGAMLED/OCTOW	OCTO Gamma Bulkhead - TW	18W	2700K - 6500K	1500lm (2700K) - 1600lm (6500K)	82lm/W (2700K) - 90lm/W (6500K)	296mm	53mm

CODE (ACCESSORIES)	DESCRIPTION
AMGAMLEDBZ/CH	Chrome Trim Ring
AGAMLEDBZ/CH	Chrome Trim Ring

OCTO Astro
Connected by WiZ

- WiZ embedded all polycarbonate multi-purpose LED square bulkhead suitable for ancillary areas and industrial applications
- Connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Push fit feed-in, feed-out terminals for speed and ease of installation
- Tunable between 2700K - 6500K via WiZ app and voice control
- Supplied c/w optional trim attachment which provides a more commercially aesthetic appearance
- Unique Visiluxe diffuser allows 90% light transmission from LED source for increased performance
- Instant light output and unlimited switching
- **Please consider WiFi signal strength for this product and ensure that it is located within range of your router or WiFi extender**

200   65
AALED1/OCTOW

260   75
AALED2/OCTOW

5 YEAR

IP65   IK08

Tuneable White

Pairing Support   Voice Control

OCTO Embedded
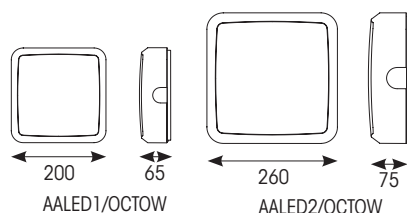
Connected by
WiZ

Finish Options

⬜ White   ⚫ Black

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 60,000	80	6	115°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AALED1/BV/OCTOW	OCTO Astro Bulkhead 1 - Black - TW	8W	2700K - 6500K	730lm (2700K) - 720lm (6500K)	91lm/W (2700K) - 90lm/W (6500K)
AALED1/WV/OCTOW	OCTO Astro Bulkhead 1 - White - TW				
AALED2/BV/OCTOW	OCTO Astro Bulkhead 2 - Black - TW	11W		1150lm (2700K) - 1170lm (6500K)	105lm/W (2700K) - 106lm/W (6500K)
AALED2/WV/OCTOW	OCTO Astro Bulkhead 2 - White - TW				

OCTO Reef Wall Light
Connected by WiZ

- Durable WiZ embedded outdoor directional wall light suitable for residential and hospitality applications
- Connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Installation in either upward or downward orientation (directional only)
- Choice of matt white or black finishes
- Polycarbonate construction ideal for coastal applications
- Refined durable finish suitable for the challenging environments with adverse weather conditions
- Tunable between 2700K - 6500K via WiZ app and voice control
- Unique lockable installation base plate with push fit loop-in loop-out terminals for ease of installation
- **Please consider WiFi signal strength for this product and ensure that it is located within range of your router or WiFi extender**

128
170
103
Ø85
Ø85

5 YEAR
IP**65**
IK**08**
Tuneable White
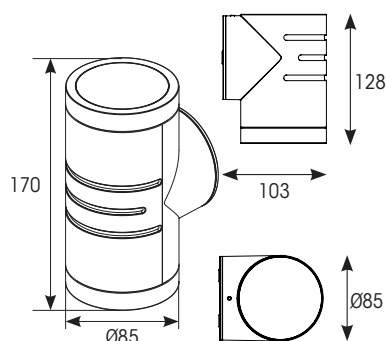
Pairing Support

Voice Control

OCTO Embedded

Connected by WiZ

Finish Options

White

Black

Unique Click and Lock Mounting Bracket

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 54,000	80	6	90°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AREELEDWLD/OCTOW	OCTO Reef Directional - Black - TW	6W	2700K - 6500K	450lm (2700K) - 500lm (6500K)	70lm/W (2700K) - 80lm/W (6500K)
AREELEDWLD/WH/OCTOW	OCTO Reef Directional - White - TW				
AREELEDWL/OCTOW	OCTO Reef Bi-Directional - Black - TW	10W		780lm (2700K) - 830lm (6500K)	78lm/W (2700K) - 82lm/W (6500K)
AREELEDWL/WH/OCTOW	OCTO Reef Bi-Directional - White - TW				

OCTO Leo Polycarbonate Lantern Connected by WiZ

- Modern styled WiZ embedded lantern with polycarbonate construction suitable for commercial and residential applications
- Connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- White reflector with clear polycarbonate diffuser
- Polycarbonate construction is ideal for coastal applications
- Tunable between 2700K - 6500K via WiZ app and voice control
- **Please consider WiFi signal strength for this product and ensure that it is located within range of your router or WiFi extender**

291 126 140 282 125.5 74

3 YEAR

Pairing Support   Voice Control

IP65   IK06   Tuneable White
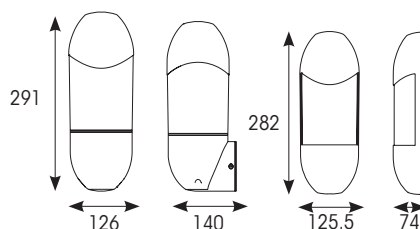
OCTO Embedded

Connected by WiZ

Finish Options   Black

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 36,000	80	6	130°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ALEOLED/HL/OCTOW	OCTO Leo Half Lantern - TW	9W	2700K - 6500K	760lm - 750lm (2700K - 6500K)	41lm/W - 40lm/W (2700K - 6500K)
ALEOLED/WL/OCTOW	OCTO Leo Wall Lantern - TW	9W	2700K - 6500K	470lm - 450lm (2700K - 6500K)	52lm/W - 56lm/W (2700K - 6500K)

OCTO Leo Polycarbonate Bollard Connected by WiZ

- Modern styled WiZ embedded bollard with polycarbonate construction suitable for residential and hospitality applications
- Connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- White reflector with clear polycarbonate diffuser
- Polycarbonate construction is ideal for coastal applications
- Supplied c/w root mounting kit, can be surface mounted with rawbolts
- Tunable between 2700K - 6500K via WiZ app and voice control
- **Please consider WiFi signal strength for this product and ensure that it is located within range of your router or WiFi extender**

125

A

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3 YEAR

IP**65** IK**08**

Tuneable White

Pairing Support   Voice Control

OCTO Embedded
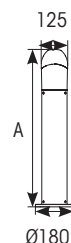
Connected by WiZ

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 36,000	80	6	130°	1

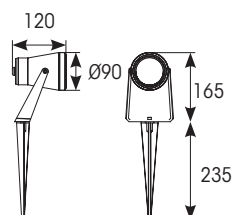| CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A
ALEOLED/045/GR/OCTOW	OCTO Leo Bollard 1- TW	9W	2700K - 6500K	560lm (2700K) - 570lm (6500K)	61lm/W (2700K) - 64lm/W (6500K)	450mm
ALEOLED/075/GR/OCTOW	OCTO Leo Bollard 2- TW	11W		840lm (2700K) - 850lm (6500K)	69lm/W (2700K) - 77lm/W (6500K)	750mm
ALEOLED/100/GR/OCTOW	OCTO Leo Bollard 3- TW					1000mm

OCTO Garletta
Connected by WiZ

- Dual purpose WiZ embedded garden spotlight supplied with wall mounting bracket and spike suitable for coastal areas
- Connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Create the ambience of your choice with 16 million colours, as well as warm to cool white light (AGARLED/RGBTW/OCTOW)
- Tunable between 2700K - 6500K via WiZ app and voice control (AGARLED/TW/OCTOW)
- Polycarbonate construction suitable for coastal areas
- Pre-wired with 2 metres of rubber insulated cable
- **Please consider WiFi signal strength for this product and ensure that it is located within range of your router or WiFi extender**

120
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165
235

3 YEAR

Pairing Support Voice Control

IP65

Tuneable White

RGBTW

OCTO Embedded

Connected by WiZ
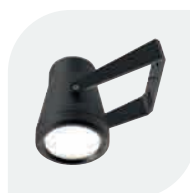
Wall Mounting   RGBTW

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-10°C to 40°C	L80 54,000	80	6	100°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AGARLED/RGBTW/OCTOW	OCTO Galetta Spike - RGBTW	6W	2700K - 6500K (RGB)	450lm (2700K) - 500lm (6500K)	69lm/W (2700K) - 77lm/W (6500K)
AGARLED/TW/OCTOW	OCTO Galetta Spike - TW				

OCTO Mattone
Connected by WiZ

- Universal polycarbonate LED bricklight suitable for residential and hospitality applications
- Connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Create the ambience of your choice with 16 million colours, as well as warm to cool white light
- Tunable between 2700K - 6500K via WiZ app and voice control
- Unique adjustable feet allows for installation into multiple brick apertures
- Polycarbonate construction ideal for coastal applications
- Pre-wired with 500mm of rubber insulated cable
- Supplied c/w installation housing for additional protection and ease of installation
- Wall box accessory available allowing fitting to be surface mounted
- **Please consider WiFi signal strength for this product and ensure that it is located within range of your router or WiFi extender**

261

106

75.4

3 YEAR

IP65   IK06   RGBTW

Pairing   Voice
Support   Control

OCTO
Embedded
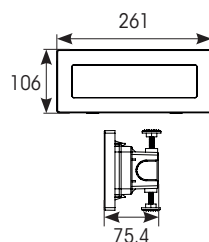
Connected by
WiZ

RGBTW   Adjustable Feet Design   Plug and Play Design

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-10°C to 40°C	L70 36,000	80	6	100°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AMATBLED/OCTOW/RGBTW	OCTO Mattone Bricklight - RGBTW	4W	2700K - 6500K (RGB)	75lm - 80lm (2700K - 6500K)	20lm/W

CODE (ACCESSORIES)	DESCRIPTION
AMATB/SMB	Surface Mounted Box

OCTO Telic
Connected by WiZ

- Modern slimline LED WiZ enabled RGBW floodlight with sleek unique design suitable for residential and commercial applications
- Connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Create the ambience of your choice with 16 million colours, as well as 2700K warm white light
- Die-cast construction and heat sink design providing optimised thermal characteristics for optimum LED life and performance
- Loop-in, loop-out junction back on the rear of the fitting
- Pre-installed breathable gland prevents internal moisture accumulation
- Bracket design allows installation without removing mounting bracket
- **Please consider WiFi signal strength for this product and ensure that it is located within range of your router or WiFi extender**
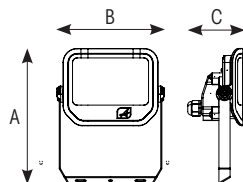
RGBW

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-15°C - 40°C	L70 50,000	80	5	100°	1

CODE	WATTAGE	CCT	LUMENS	LM/W	A	B	C	WINDAGE
ATEL10/1/RGBW/B/OCTOW	10W	3000K/4000K/ 6000K	800lm (3000K)	85lm/W	193mm	153mm	81mm	0.03
ATEL30/1/RGBW/B/OCTOW	30W		2700lm (3000K)		225mm	188mm	81mm	0.04

OCTO Smart PIR Sensor
Connected by WiZ

- Internal WiFi enabled PIR sensor suitable for residential and small-scale commercial applications
- Compatible with all other OCTO Connected by WiZ devices
- Infrared PIR detector and photocell
- Detection range strength: 1) Strong detection zone i.e. person moving arm or walking towards PIR 2) Secondary detection zone i.e. person walking perpendicular to PIR
- 1 year battery (on assumption 50 actions per day, battery capacity 2800 mAh)
- Battery powered using 2 x AA batteries (not supplied)
- Please note the WiZ app does not support light level monitoring on battery operated sensors, due to heavy battery drain. However other methods of control can be achieved through the Alexa App
- Motion sensor must be within 15m of light fitting to operate

62

62

28

4 YEAR

IP20

OCTO
Embedded

Connected by
WiZ

Ceiling Installation	Top View	Wall Installation	Top View
2.8m ... 0m / 3m 2m 1m 0m 1m 2m 3m	3m 2m 1m 0m 1m 2m 3m / 360° / 3m 2m 1m 0m 1m 2m 3m	1.8m ... 0m / 0m 1m 2m 3m	3m 2m 1m 0m 1m 2m 3m / 120° / 0m 1m 2m 3m
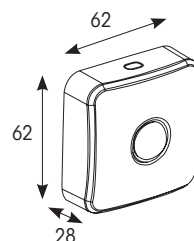
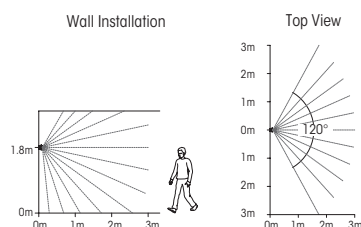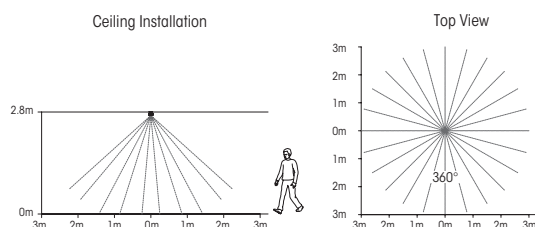| CODE	DESCRIPTION	CLASS
AOCTOW/PIR-S	OCTO Smart PIR Sensor - Internal	3

OCTO Outdoor Smart PIR Sensor Connected by WiZ

- IP65 external Wifi enabled PIR sensor suitable for residential and small-scale commercial applications
- Compatible with all other OCTO Connected by WiZ devices
- Infrared PIR detector and photocell
- Detection range strength: 1) Strong detection zone i.e. person moving arm or walking towards PIR 2) Secondary detection zone i.e. person walking perpendicular to PIR
- Typical battery lifetime 1 year (on assumption 50 actions per day, battery capacity 2800 mAh)
- Battery powered using 2 x AA batteries (not supplied)
- Please note the WiZ app does not support light level monitoring on battery operated sensors, due to heavy battery drain. However other methods of control can be achieved through the Alexa App
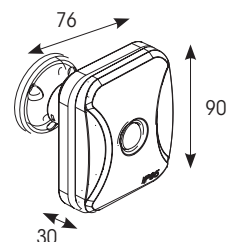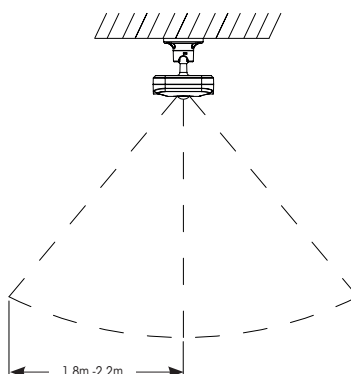- Motion sensor must be within 15m of light fitting to operate

OCTO Embedded

Connected by WiZ
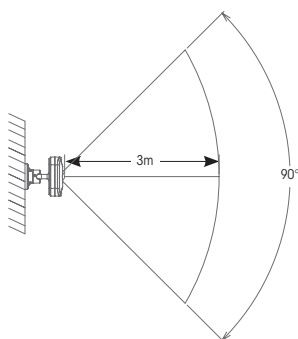
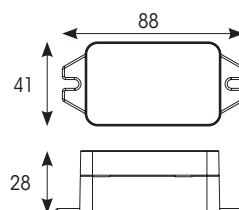| CODE	DESCRIPTION	IP
AOCTOW/B/PIR/IP65-S	OCTO Smart PIR Sensor - External	IP65

OCTO Indoor Controller
Connected by WiZ

- Bluetooth and Wifi enabled smart controllers for use with LED strip suitable for residential and small-scale commercial applications
- Connects directly to your WiFi network using Bluetooth technology to support seamless pairing
- Commissioned via WiZ app
- Voice activated compatibility; offers hands-free controls
- 12-24V Dimmable, RGB and tunable white versions; perfect for LED strip (maximum 7.5A)
- 220-240V Dimmable; perfect for triac dimmable downlights and other LED luminaires and LED light sources (maximum 150W)
- 1-10V Dimmable version for compatible analogue LED luminaires (maximum 300W)
- Group, scene, holiday and timer settings achieved via WiZ app

88

41

28

4 YEAR

Pairing Support

IP20

Tuneable White

RGBTW

OCTO Embedded

Connected by WiZ

CODE	DESCRIPTION	OUTPUT	MIN VOLTAGE	MAX VOLTAGE	CLASS
AOCTOW/12-24V/DIM	OCTO 12-24V Dimmable Controller				
AOCTOW/12-24V/TW	OCTO 12-24V Tunable White Controller	150W	12V	24V	2
AOCTOW/12-24V/RGBTW	OCTO 12-24V RGBTW Controller				
AOCTOW/220-240V/DIM	OCTO 220-240V Phase-cut Dimmable Controller	150W	220V	240V	2
AOCTOW/1-10V/DIM	OCTO 220-240V 1-10V Dimmable Controller	300W			

OCTO Wireless Smart Plug
Connected by WiZ

- WiFi enabled smart plug for residential and small scale commercial applications
- Make any socket smart with this OCTO Smart Plug Connected by WiZ
- Control your lights and electronic devices from anywhere
- 13A Rated
- Integrated manual on/off button
- Program schedules and timers via WiZ app
- Provides safety, security and energy saving benefits
- Voice control with Alexa, Hey Google and Siri Shortcuts

55

55

29

IP20

4 YEAR
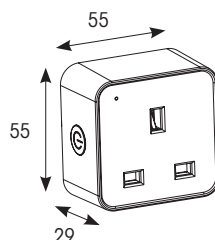
OCTO
Embedded

Connected by
WiZ

CODE	DESCRIPTION
AOCTOW/SP	OCTO Smart Plug
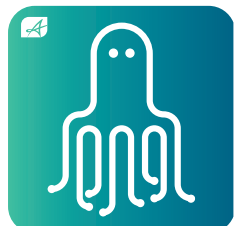
OCTO

Powered by
CASAMBI

Commercial Solution

The Ultimate Professional Control System Perfect for Commercial Solutions...

OCTO's commercial solutions are designed to transform your business environment with smart lighting that enhances efficiency, reduces energy costs and elevates the ambiance of any space.

Our advanced **OCTO Powered by Casambi** system offer seamless control, customisable to your specific needs, while providing valuable insights through data analytics. From initial assessment to final installation, OCTO's expert team ensures a smooth, tailored experience, delivering lighting solutions that not only meet, but exceed your commercial objectives.

Read on to find out how OCTO can revolutionise your commercial lighting...

Circadian Rhythm

Lighting supports natural circadian rhythms by adjusting colour temperature throughout the day. Cool light boosts alertness in the morning, while warm tones promote relaxation in the evening, enhancing focus, creativity, and well-being.

Tunable White & Dimming

Really Warm 2700K   Warm 3000K   Cool 4000K   Daylight 6500K
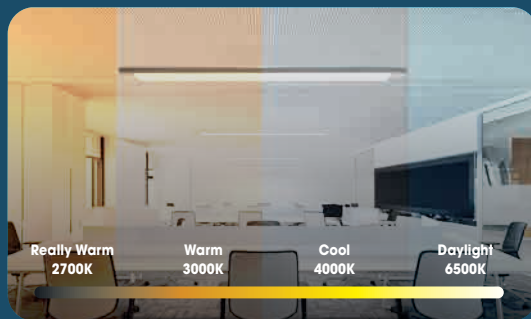
Flexible lighting control with adjustable colour temperatures from 2700K to 6500K and smooth 0-100% dimming via the Casambi app. Ideal for commercial spaces, it enhances comfort, productivity, and ambience with effortless customisation.

Smart Switches

Wireless smart switches, powered by kinetic energy, require no wiring or batteries. With Bluetooth connectivity, preset scenes, and dimming options, they provide simple, modern lighting control for any space.

Daylight Harvesting

Smart PIR sensors adjust artificial lighting based on natural light levels, optimising brightness while reducing energy consumption. Automated sunrise/sunset prediction via the Casambi app ensures seamless adaptation to changing light conditions.
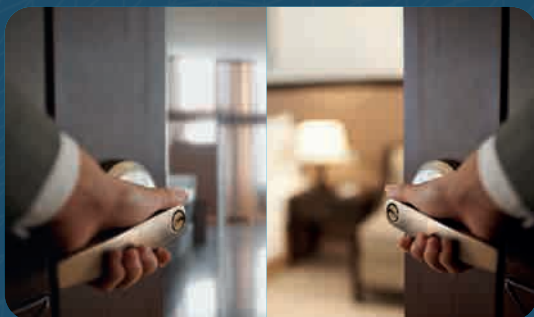
Presence and Absence Detection

Smart sensors optimise energy use by detecting movement. Presence detection switches lights on when a person enters, while absence detection ensures they turn off when they leave, enhancing efficiency and convenience.

OCTO Indoor Controller
Powered by Casambi

- Bluetooth enabled internal smart controller for use with the OCTO Casambi eco-system suitable for commercial and industrial applications
- Push-fit loop-in, loop-out terminals for ease and speed of installation
- Screw-less design
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Intuitive fast operation from a smart lighting App
- Future proofed free software and firmware updates
- Can be used to control a group, sub groups or individual luminaires
- Settings easily commissioned by a smart device
- App commissioning includes full control, dimming, scene setting and pre-set timer
- Bluetooth wireless mesh ensures reliable and fast operation.
  Range between devices:15m internal, 30m external**
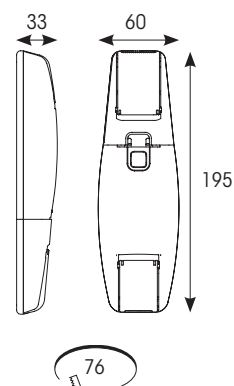
** NB The indoor and outdoor OCTO Controllers are designed to operate Triac dimmable LED luminaires and LED light sources, however consideration must be given to PFC (Power Factor Correction) which can affect the final loading. Please refer to instructions for further details.

33   60

195

76

IP20

OCTO
Embedded

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CASAMBI

Wiring Configuration   Installation Method

CODE	DESCRIPTION	OUTPUT	INPUT	HERTZ	CLASS
AOCTO/IC/50	OCTO Smart Indoor Controller	150W	220-240V	50/60Hz	1
AOCTO/IC/200		200W			

** Range is dependent on surroundings and obstacles, such as walls and building materials.

53

**

2

1

1
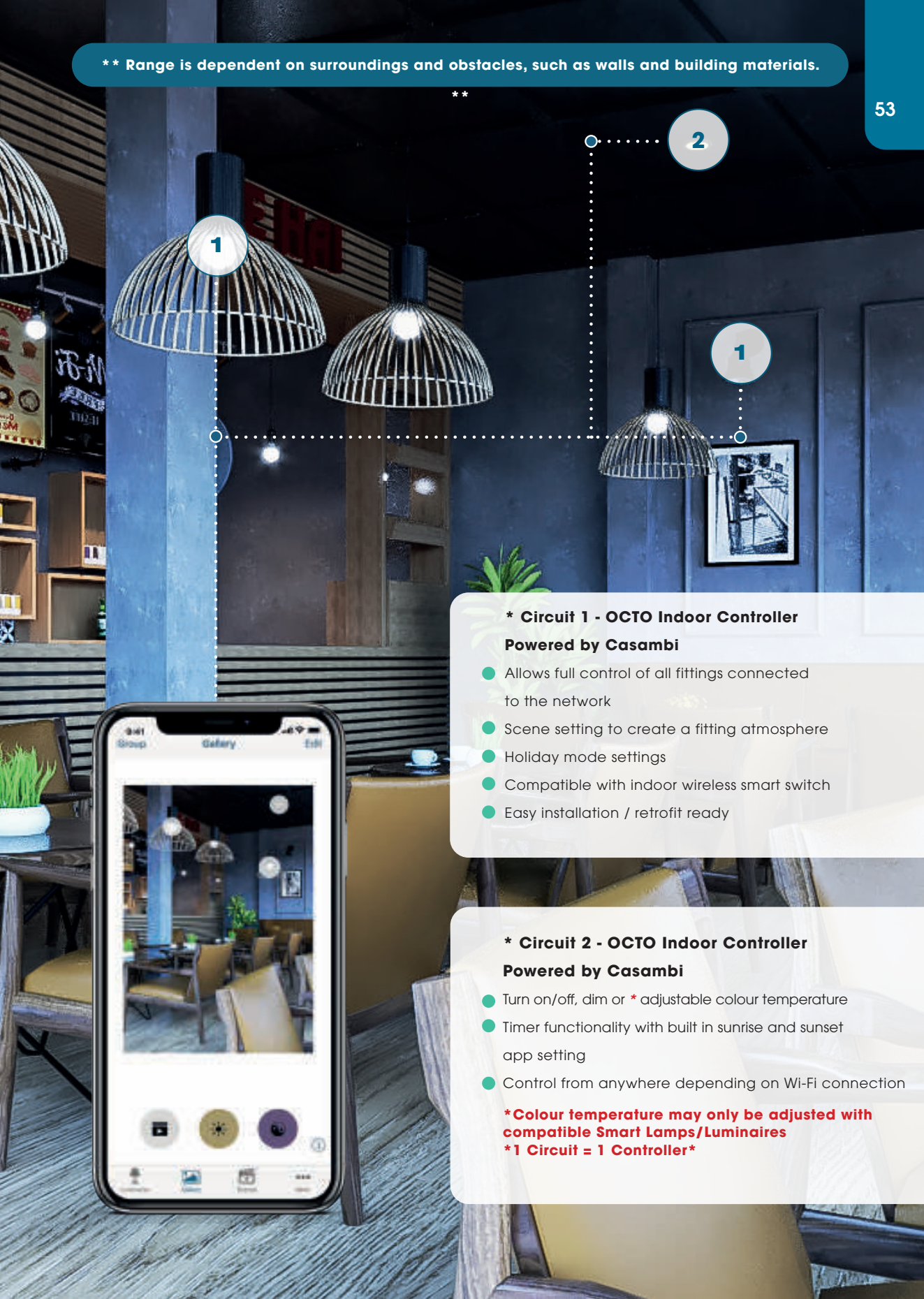
* Circuit 1 - OCTO Indoor Controller Powered by Casambi

- Allows full control of all fittings connected to the network
- Scene setting to create a fitting atmosphere
- Holiday mode settings
- Compatible with indoor wireless smart switch
- Easy installation / retrofit ready

* Circuit 2 - OCTO Indoor Controller Powered by Casambi

- Turn on/off, dim or ***** adjustable colour temperature
- Timer functionality with built in sunrise and sunset app setting
- Control from anywhere depending on Wi-Fi connection

***Colour temperature may only be adjusted with compatible Smart Lamps/Luminaires
*1 Circuit = 1 Controller***

OCTO Indoor CCT/RGBW Controller Powered by Casambi

- Bluetooth enabled internal CCT/RGBW smart controller for use with OCTO Casambi eco-system and suitable for residential and commercial applications
- 12-24V bluetooth smart controller
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Option to use externally within a waterproof enclosure
- Timed colour alert or changes for different daily events
- Initial start up provides the user with options for RGBW, RGB, White and single colour
- Shared/common positive output with 4 negatives outputs allow for 4 channel control
- App commissioning includes full control, dimming, scene setting and pre-set timer
- Settings easily commissioned by a smart device via the Casambi app
- Bluetooth wireless mesh ensures reliable and fast operation. Range between devices: 15m internal, 30m external**
- **Four channel dimmer for constant voltage LED loads, such as LED strips and constant voltage LED modules**

30

73

3.5

OUTPUT 12-24 VDC
Max. 6 A total

OCTO

INPUT 12-24 VDC

5 YEAR   IP20
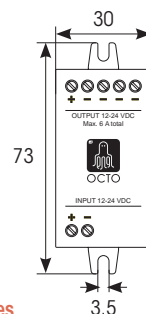
OCTO
Embedded

Powered by
CASAMBI

Wiring Configuration for RGB

Wiring Configuration for 1-4 Separate white channels

12-24VDC Power supply   12-24VDC Power supply

CODE	DESCRIPTION	MAX WATTAGE	OUTPUT	INPUT	CLASS
AOCTO/RGBW/BTC	OCTO Smart Single CCT/RGBW Controller	72W - 12V 144W - 24V	6A Max	12-24VDC	3

** Range is dependent on surroundings and obstacles, such as walls and building materials.

55

*Circuit 1 - OCTO indoor RGBW controller Powered by Casambi

- Scene setting to create a fitting atmosphere
- Compatible with all other Bluetooth OCTO devices
- Easy installation / retrofit ready
- Full RGBW colour palette via app
- Wireless colour synchronisation

1 Circuit = 1 Controller

** Range is dependent on surroundings and obstacles, such as walls and building materials.
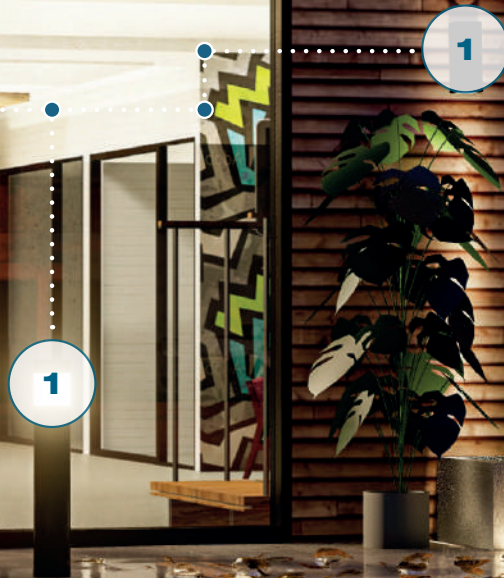
**

*Circuit 1 - OCTO Powered by Casambi outdoor controller

- Control all fittings connected to this circuit
- Fast-wireless mesh network
- Security mode with pre-set timers
- IP65 bluetooth PIR sensor
- Scene setting to create an atmosphere to suit the occasion
- Dimmable 1% - 100%
- Compatible with the outdoor wireless smart switch

1 Circuit = 1 Controller

OCTO Outdoor Controller
Powered by Casambi

- Bluetooth enabled internal outdoor smart controller for use with OCTO Casambi eco-system and suitable for residential and commercial applications
- Control outdoor lighting from smart device
- Heavy duty screw connections suitable for SWA / outdoor cable types
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Detachable connector block to aid connection of stronger cable types
- Waterproof with IP66 rating
- Robust polycarbonate casings for outdoor use. UV stabilised
- Intuitive fast operation from a smart app
- Can be used to control a group, sub groups or individual luminaires
- App commissioning includes full control, dimming, scene setting and pre-set timer
- Bluetooth wireless mesh ensures reliable and fast operation.
  Range between devices: 15m internal, 30m external**

150

150

60
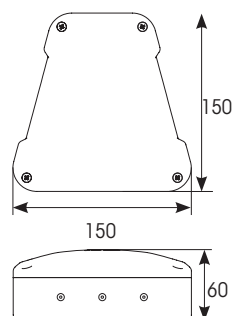
OCTO
Embedded
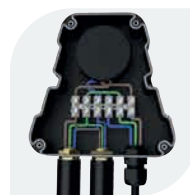
Powered by
CASAMBI

Wiring Configuration

CODE	DESCRIPTION	OUTPUT	INPUT	HERTZ	CLASS
AOCTO/OC/IP65/200	OCTO Smart Outdoor Controller	200W	220-240V	50/60Hz	1

OCTO Indoor Wireless Architectural Smart Switch Powered by Casambi

- Bluetooth enabled internal smart switch for use with OCTO Casambi eco-system and suitable for residential and commercial applications
- Double rocker wireless wall switch
- High grade technopolymer construction available in 3 finishes:- white, metallic and black
- Electro-dynamic energy generator, maintenance free
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Range - within one room up to 10 metres line of sight
- Double-sided mounting film enclosed screwing onto a flat surface
- Double rocker with medial position, pressed/released

90   9

90

IP20
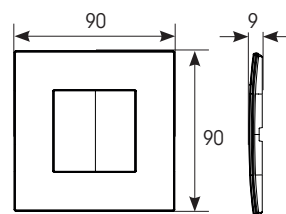
OCTO
Embedded

Powered by
CASAMBI

Finish Options

White   Black   Metallic

CODE	DESCRIPTION
AOCTO/WS/W	OCTO Indoor Wireless Switch - White
AOCTO/WS/M	OCTO Indoor Wireless Switch - Metallic
AOCTO/WS/B	OCTO Indoor Wireless Switch - Black

OCTO Indoor Wireless Smart Switch Powered by Casambi

- Bluetooth enabled internal smart switch for use with OCTO Casambi eco-system and suitable for residential and commercial applications
- Double rocker wireless wall switch
- Electro-dynamic energy generator, maintenance free
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Range - within one room up to 10 metres line of sight
- Double-sided mounting film enclosed screwing onto a flat surface
- Double rocker with medial position, pressed/released

81.5   14

81.5

IP20
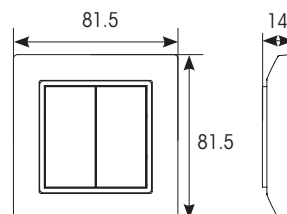
OCTO
Embedded

Powered by
CASAMBI

CODE	DESCRIPTION
AOCTO/BT/WS	OCTO Indoor Wireless Switch

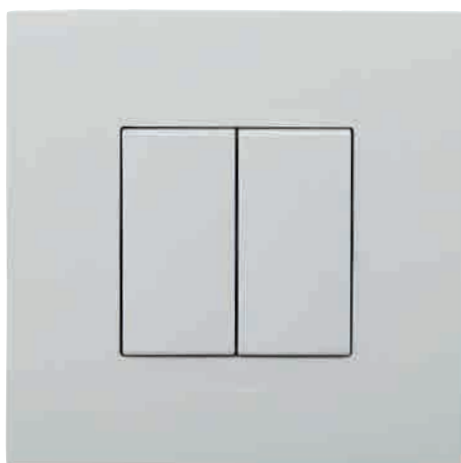# OCTO Indoor Wireless Xpress Smart Switch Powered by Casambi

- Bluetooth enabled internal smart switches for use with OCTO Casambi eco-system and suitable for residential and commercial applications
- Multifunctional 4 way bluetooth enabled smart switch
- Settings easily commissioned by a smart device via the Casambi app
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Integrated magnets ensure easy attachment to mounting bracket (mounting bracket supplied with switch)
- Range - within one room up to 30 metres line of sight

90   12

90

5 YEAR   IP20
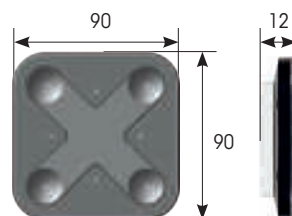
OCTO
Embedded

Powered by
CASAMBI

4 Corner Preset Buttons
Used to control a group, sub groups or individual luminaires, recall scenes and recall animations

Dimming Buttons
Multi-gesture up and down dimming buttons allow user complete control over light levels

Multipurpose Buttons
Additional multipurpose buttons allow user to alter the colour temperature or the indirect/direct light ratio (on applicable fittings only)

Corner illumination indicates which preset button is active

Finish Options   White   Black

CODE	DESCRIPTION
AOCTO/XP/WS/W	OCTO Indoor Wireless Switch - White
AOCTO/XP/WS/B	OCTO Indoor Wireless Switch - Black

OCTO IP65 Wireless Smart Switch Powered by Casambi

- Bluetooth enabled external smart switch for use with OCTO Casambi eco-system and suitable for residential and commercial applications
- Wireless soft outdoor remote control
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Magneto-resistive power source
- Spill and shock resistant
- Advantages of a wireless system, no batteries required maintenance free
- Integrated magnet allows it to be stuck on any metallic area
- Range - 30 metres

56 21 56
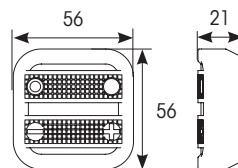
OCTO
Embedded

Powered by
CASAMBI

CODE	DESCRIPTION
AOCTO/BT/WS/IP65	OCTO Outdoor Wireless Switch

OCTO Wireless Push to Make Switch Interface Powered by Casambi

- Bluetooth enabled smart 4 channel push to make switch interface
- Unit retrofits into existing push switch, making it smart enabled
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Slim 15mm profile suitable for installation into 35mm recessed pattress
- Pre-wired ensuring a fast and easy installation into pre-existing wall switch
- Compact housing allows installation into pre-existing wall box so no additional work is required
- 3V lithium battery operated negating the requirement for mains wiring
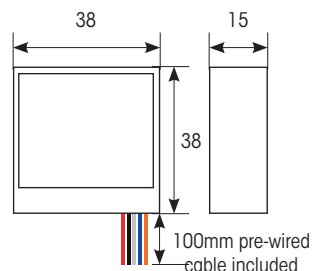- Can be used to control a group, sub groups or individual luminaires on a 1-4 button push switch
- Settings easily commissioned by a smart device via the Casambi app

38   15

38

100mm pre-wired cable included

IP20

OCTO
Embedded

Powered by
CASAMBI

Common: Red
Push button 1
Push button 2
Push button 3
Push button 4
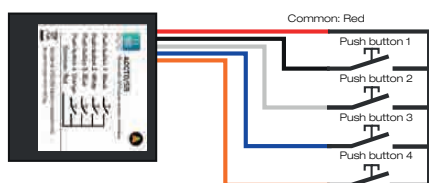
Connection Diagram
Wires connected to the external push buttons. We suggest to keep the wires long enough, so battery replacement is possible without disconnecting the push buttons
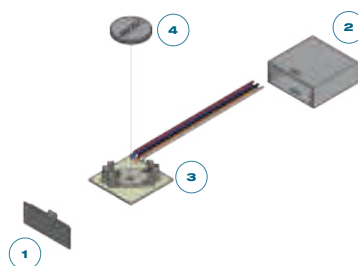
Battery Replacement
When battery indicator is showing a low level, a new battery will be needed. (Battery is available as spare part).

Remove the cover (1) from the box (2).
Pull out the PCB (3) slowly until the battery (4) can be removed.
Replace battery and assure it is locked before sliding the PCB back in and putting the lit cover on.

CODE	DESCRIPTION
AOCTO/SR	OCTO 4 Channel Push to Make Switch Interface

Controller to Lighting Setup
Connect OCTO indoor/outdoor controller Powered by Casambi to current lighting setup

Controller to Lighting Setup
Connect OCTO indoor/outdoor controller Powered by Casambi to current lighting setup

Consumer Unit to Controller
Connect live cable from consumer unit to Connect OCTO indoor/outdoor controller Powered by Casambi

Turn your switches into

Smart Switches

The 4 channel push to make switch interface retrofits into existing push switches, making them smart enabled (up to 4 gang push to make switches only). See above how the interface will integrate into your current switch setup.

OCTO Smart PIR Sensors
Powered by Casambi

- Bluetooth enabled surface and recessed smart PIR sensors for use with OCTO Casambi eco-system and suitable for commercial applications
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Infrared PIR detector and photocell
- Suitable for residential and commercial applications
- Loop-in, loop-out internal connections for ease of installation
- Detection range strength: 1) Strong detection zone i.e. person moving arm or walking towards PIR
  2) Secondary detection zone i.e. person walking perpendicular to PIR

91

54

AOCTO/BT/PIR-S

85

73-75   88

AOCTO/BT/PIR-R

5 YEAR   IP20

up to 5m

up to 7m
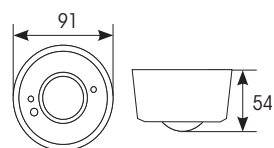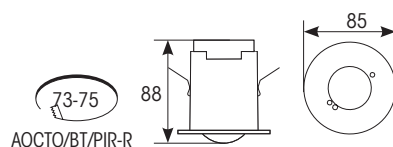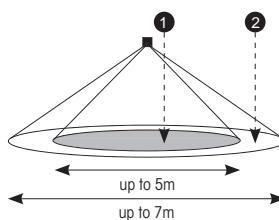
For optimum coverage recommended mounting height: 2.4m to 5m

OCTO Embedded

Powered by CASAMBI

Indoor Recessed PIR Sensor
AOCTO/BT/PIR-R

Indoor Surface PIR Sensor
AOCTO/BT/PIR-S

CODE	DESCRIPTION	INPUT	HERTZ	CLASS
AOCTO/BT/PIR-R	OCTO Smart Recessed PIR Sensor - White	220-240V	50/60Hz	2
AOCTO/BT/PIR-S	OCTO Smart Surface PIR Sensor - White			

OCTO IP65 Smart PIR Sensor
Powered by Casambi

- Bluetooth enabled surfaced external smart PIR sensors for use with the OCTO Casambi eco-system suitable for commercial and industrial applications.
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Suitable for residential and commercial applications
- Infrared PIR detector and photocell
- Detection range strength:
  1) Strong detection zone(5m) i.e. person walking towards PIR
  2) Secondary detection
  zone (10m, 8m) i.e. person walking perpendicular to PIR

60 37 75 20mm threaded entry spout 24

up to 5m
up to 10m
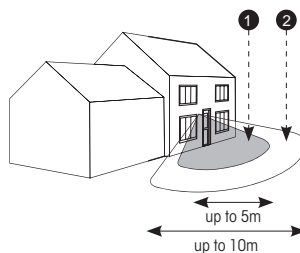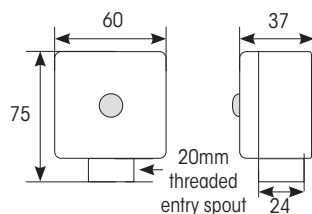
For optimum coverage recommended mounting height: 1m to 2.2m

OCTO Embedded

Powered by CASAMBI

CODE	DESCRIPTION	INPUT	HERTZ	CLASS
AOCTO/BT/PIR/IP65-S	OCTO Smart IP65 Surface PIR Sensor - Black	220-240V	50/60Hz	2

OCTO IP66 Smart High Bay Racking Aisle PIR Sensor Powered by Casambi

- Bluetooth enabled IP66 smart highbay sensor for use with the OCTO Casambi eco-system suitable for racking aisle warehouse applications.
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Infrared PIR detector and photocell
- Suitable for industrial high bay racking aisle applications with high mounting points (up to 20 metres)
- Fast and easy commissioning via the App
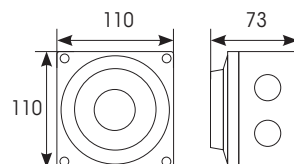
Mounting height up to 20m
Perspective view - ceiling mounted
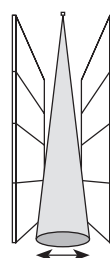
Up to 5m diameter

OCTO Embedded

Powered by CASAMBI

CODE	DESCRIPTION	INPUT	HERTZ	TEMP	CLASS
AOCTO/BT/PIR/IP66/HBSP	OCTO Smart IP66 High Bay PIR Sensor - Racking Aisle	100/240V	50/60Hz	-20°C to 40°C	2

OCTO IP66 Smart High Bay Open Area PIR Sensor Powered by Casambi

- Bluetooth enabled IP66 smart highbay sensor suitable for use with OCTO Casambi eco-system suitable for open area warehouse applications
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Infrared PIR detector and photocell
- Suitable for industrial high bay open area applications with high mounting points (up to 14 metres)
- Fast and easy commissioning via the App
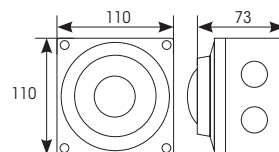
Mounting height up to 14m
Perspective view - ceiling mounted
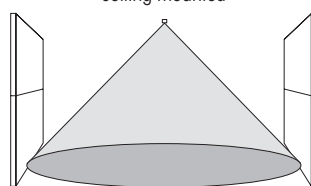
Up to 28m diameter

OCTO Embedded

Powered by CASAMBI

CODE	DESCRIPTION	INPUT	HERTZ	TEMP	CLASS
AOCTO/BT/PIR/IP66/HBWD	OCTO Smart IP66 High Bay PIR Sensor - Open Area	100/240V	50/60Hz	-20°C to 40°C	2

Downlights

With dozens of models to choose from, our extensive range of LED downlights cater for every application.

From fire rated to UGR<19, high performance and OCTO smart control, we have the ideal luminaire for all project specifications, including low profile designs, ideal for installation in shallow ceiling voids.

For optimum functionality, many of our recessed lights are also available in different emergency and dimming options, as well as in a variety of stylish finishes and sizes.

74 LED FIRE RATED

84 LED

107 INTERNAL SURFACE LED

108 EXTERNAL SURFACE LED

112 GU10 FIRE RATED

114 GU10

122 ACCESSORIES

The Prism Pro range delivers high-performance designed for precision and flexibility. Featuring CCT and wattage selectability, dimmable functionality, and IP65-rated durability*, the Prism Pro range suit residential and commercial spaces alike. Choose from fixed, gimbal, anti-glare and mini models for seamless integration and superior illumination in any environment.

62mm

Ultra Shallow Profile

Fits seamlessly into reduced-height ceiling voids.

65°

Optimal Beam Angle

Delivers superior light output and uniformity.

Insulation Coverable

Ensures continuous ceiling insulation coverage.

Push-Fit Terminals

Quick and effortless wiring connection.

Toolless Install

Clip-in terminal housing allows for fast initial wiring and testing, then simply reconnect the downlight for a quick, hassle-free setup.

Dimmable as Standard

Seamless brightness control for adaptable lighting.

P Performance Downlights

Performance downlights are ideal for open areas and larger rooms such as living areas in a home, school or college communal areas as well as commercial premises, where the required lux levels need to be achieved using the fewest number of luminaries possible. Performance downlights produce a high level of light and can be used in areas where low glare and viewing comfort is not a requirement.

Galaxy

Application Example
Large commercial offices
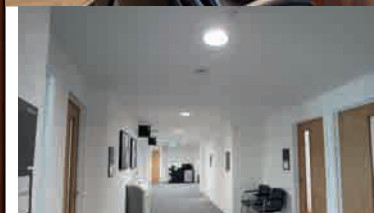
Comfort EVO

Application Example
Large commercial offices

Vantage

Application Example
Commercial office spaces
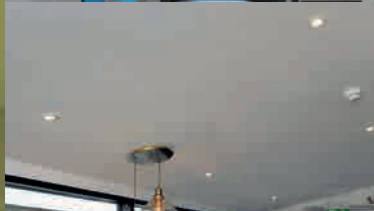
Freska

Application Example
Classrooms and study rooms

Prism Pro

Application Example
Residential

Lodi

Application Example
Residential

Specification / Application

Architectural Downlights

Architectural downlights are predominantly used in areas where glare control and viewing comfort is a high priority, such as in classrooms, in offices above workers desks and in retail applications. A more comfortable light can be achieved by using more glare control luminaries in a space to achieve a better quality and more comfortable light to work in.

Unity Downlight and Wallwash

Application Example
Large retail space
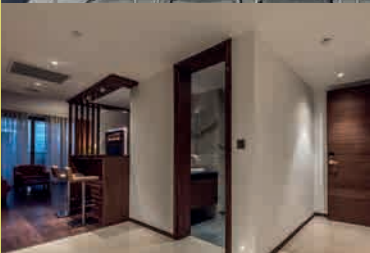
Unity Square and Rectangular

Application Example
Retail spaces

Unity GC Pro Fixed

Application Example
Hotel rooms/lounge

Prism Pro

Application Example
Residential

Prism Pro Anti-glare

Application Example
Residential

Specification / Application

ARE YOU LOOKING FOR A
FIRE RATED DOWNLIGHT
THAT COMPLIES WITH
ANY CEILING TYPE?

Our industry-leading downlights have passed relevant testing to ensure full compliance in all ceiling types, **Solid Timber, I-joist and Metal Web.**

Our products also meet these regulations:

Part B **Fire Safety**	Part C Moisture **Protection**	Part E **Acoustic Resistance**	Part L Energy **Efficiency**
30,60,90	PART C	PART E	PART L

Product Range		EDGE GU10/FR0 ®	PRISM FR0 PRO *
Solid Timber	**30 min**	WF431368	WF431368 Rev B
	60 min	WF431371	WF431371 Rev B
	90 min	WF431367	WF431367 Rev B
I-Joist	**30 min**	WF431368 - YC 2392 1 RA	WF431368 Rev B
	60 min	WF431371	WF431371 Rev B
	90 min	WF431367	WF431367 Rev B
Metal Web	**30 min**	WF431368	WF431368 Rev B
	60 min	WF431371	WF431371 Rev B
	90 min	WF431367	WF431367 Rev B

* Inclusive of Prism Pro Downlight variants **(APRIP/) only** - For all certification numbers please visit our website
www.ansell-lighting.com

Solid Timber

The Solid Timber joist is the traditional ceiling joist used and typically is only found in domestic dwellings already constructed. They are widely used within internal floor and separating constructions for both residential and commercial applications.

Please refer to the Structural Timber Association website to see which of our downlights are suitable for installation in REI30-compliant floor constructions.

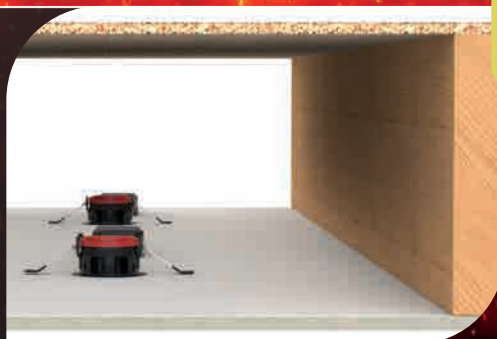**30 minute construction**
600mm Joist Centres
220mm x 63mm
15mm Type A Wallboard Plasterboard

60 minute construction
600mm Joist Centres
220mm x 63mm
2 x 15mm Type F Fireline Plasterboard

90 minute construction
450mm Joist Centres
220mm x 63mm
2 x 15mm Type F Fireline Plasterboard

I-Joist

I-Joists are used on new builds throughout the UK and is a lightweight joist designed for domestic applications. I-Joist now dominate the housebuilding market and continue to grow in popularity as they have a greater strength to weight ratio compared other options.

30 minute construction
600mm Joist Centres
220mm x 63mm – 9mm OSB/3 'web'
15mm Type A Wallboard Plasterboard

60 minute construction
600mm Joist Centres
220mm x 63mm – 9mm OSB/3 'web'
2 x 15mm Type F Fireline Plasterboard

90 minute construction
450mm Joist Centres
220mm x 63mm – 9mm OSB/3 'web'
2 x 15mm Type F Fireline Plasterboard

Metal Web / Open Web / Posi Joist

Metal Web or Posi Joist as it is sometimes called, is a new joist type used in the UK. Posi Joist combines the lightness of timber with the strength of the Posi Strut steel web allowing you to span far greater distances. This joist type can be used across a wide range of applications for both floor and roof in domestic, industrial and commercial applications.
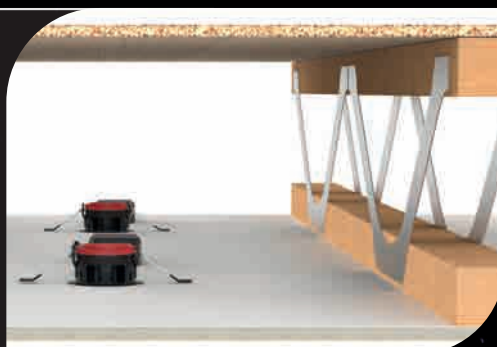
30 minute construction
600mm Joist Centres
PS9 (225mmx 0.9mm)+ TR26 (47x72mm timber)
15mm Type A Wallboard Plasterboard

60 minute construction
600mm Joist Centres
PS10 (253mm x 0.9mm)+ TR26 (47x72mm timber)
2 x 15mm Type F Fireline Plasterboard

Fire Rated Downlight

- IP65 dimmable LED Fire Rated Downlight suitable for residential and hospitality applications
- CCT selectable between 2700K, 3000K, 4000K and 6000K and power selectable; offering a choice of 2 outputs, in one luminaire
- New innovative 2 part detachable connector design allows initial wiring and testing to be completed first, then simply plug the downlight back to the connector, ensuring a quick and simple installation
- Remote driver with loop-in, loop-out colour coded push fit piano terminals provide an easy and efficient installation
- Low profile design and remote driver allows installation into shallow ceiling voids
- Fully tested for 30, 60 and 90 minute ceiling types to meet Part B of Building Regulations
- Fully tested to meet Part C (moisture), Part E (acoustic) and Part L (energy) of Building Regulations
- Wide 65° beam angle for increased light distribution
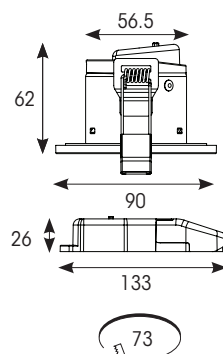
56.5 | 62 | 90 | 26 | 133 | 73

5 YEAR | 30,60,90 | PART C | PART E | PART L | IP65 | CCT Selectable x4 | POWER Selectable

OCTO Compatible

Powered by CASAMBI

Performance Downlight

Finish Options

| White as standard | Chrome Bezel | Satin Chrome Bezel | Black Bezel |

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 35°C	L70 60,000	80	6	65°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
APRIP/1	Prism Pro FRD	5W/7W	2700K/3000K/ 4000K/6000K	560lm - 740lm (4000K)	110lm/W - 105lm/W (4000K)	25
APRIP/1/MP1	Prism Pro FRD x10					

* UGR Value based on (4H - 8H)

CODE (ACCESSORIES)	DESCRIPTION
APRILEDPBZ/CH	Chrome Trim Bezel
APRILEDPBZ/SC	Satin Chrome Trim Bezel
APRILEDPBZ/BLK	Matt Black Trim Bezel
ACFLP/3	LED Emergency Lighting Pack

CODE (ACCESSORIES)	DESCRIPTION
APRILEDP/CP/MW	Converter Kit Matt White
APRILEDP/CP/CH	Converter Kit Chrome
APRILEDP/CP/SC	Converter Kit Satin Chrome
APRILEDP/CP/BLK	Converter Kit Black

Easy Installation

New innovative 2 part detachable connector design allows initial wiring and testing to be completed first, then simply plug the downlight back to the connector, ensuring a quick and simple installation

Fire Rated Downlight

Fully fire tested for 30, 60, and 90-minute ceiling types (solid timber, I-joist, and metal web) to meet Part B of building regulations. A patented intumescent disc expands in high heat, slowing fire spread.

Multi-wattage and CCT Selectable

CCT selectable between 2700K, 3000K, 4000K and 6000K and power selectable between 5W/7W; offering a choice of 2 outputs, in one luminaire for maximum versatility

Fire Rated Ant-Glare Downlight

- 220-240V IP65 LED dimmable CCT fire rated architectural downlight suitable for residential and hospitality applications
- CCT selectable between 2700K, 3000K, 4000K and 6000K and power selectable; offering a choice of 2 outputs, in one luminaire
- Supplied with matt white bezel as standard. Chrome, satin chrome and matt black bezels sold separately
- Anti-glare design to create visual comfort
- New innovative 2 part detachable connector design allows initial wiring and testing to be completed first, then simply plug the downlight back to the connector, ensuring a quick and simple installation
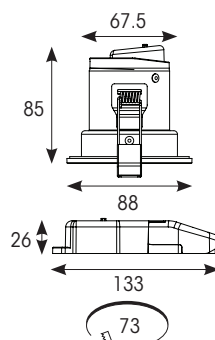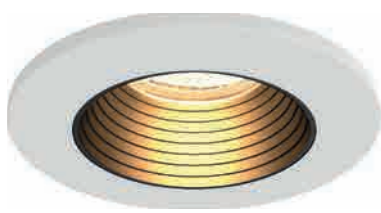- Remote driver with 2x1.5mm² + CPC loop-in, loop-out colour coded push fit piano terminals provide an easy and efficient installation
- Low profile design and remote driver allow installation into shallow ceiling voids
- Fully tested to meet Part C (moisture), Part E (acoustic)and Part L (energy) of Building Regulations

67.5 85 88 26 133 73

5 YEAR | 30,60,90 | PART C | PART E | PART L | IP65 | CCT Selectable x4 | POWER Selectable

OCTO Compatible

Powered by CASAMBI

Architectural Downlight

Finish Options

| White bezel with white insert | Black bezel with matt black insert | Chome bezel with matt black insert | Satin Chrome bezel with matt black insert |

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 35°C	L70 60,000	80	6	55°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
APRIPAG/1	Prism Pro Mini Anti-Glare FRD	5W/7W	2700K/3000K/ 4000K/6000K	450lm - 580lm (4000K)	90lm/W - 80lm/W (4000K)	20

* UGR Value based on (4H - 8H)

CODE (ACCESSORIES)	DESCRIPTION
APRILEDPBZ/AG/WW	White Trim Bezel with White Insert
APRILEDPBZ/AG/BB	Matt Black Trim Bezel with Matt Black Insert
APRILEDPBZ/AG/CHB	Chrome Trim Bezel with Matt Black Insert
ACFLP/3	LED Emergency Lighting Pack

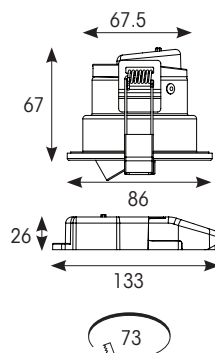| CODE (ACCESSORIES)	DESCRIPTION
APRILEDP/CP/MW	Converter Kit Matt White
APRILEDP/CP/CH	Converter Kit Chrome
APRILEDP/CP/SC	Converter Kit Satin Chrome
APRILEDP/CP/BLK	Converter Kit Black

Fire Rated Gimbal

- 220-240V IP20 dimmable LED 4 CCT selectable fire rated performance gimbal suitable for residential and hospitality applications
- CCT selectable between 2700K, 3000K, 4000K and 6000K and power selectable; offering a choice of 2 outputs, in one luminaire
- 30° tilt angle
- New innovative 2 part detachable connector design allows initial wiring and testing to be completed first, then simply plug the downlight back to the connector, ensuring a quick and simple installation
- Remote driver with 2x1.5mm² + CPC loop-in, loop-out colour coded push fit piano terminals provide an easy and efficient installation
- Low profile design and remote driver allows installation into shallow ceiling voids
- Fully tested for 30, 60 and 90 minute ceiling types to meet Part B of Building Regulations
- Fully tested to meet Part E (acoustic) and Part L (energy) of Building Regulations
- Wide 70° beam angle for increased light distribution

67.5

67

86

26

133

73

5 YEAR | 30,60,90 | PART E | PART L | IP20

CCT Selectable x4

POWER Selectable

OCTO Compatible

Powered by CASAMBI

Performance Downlight

Finish Options

White Chrome Satin Chrome Black

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 35°C	L70 60,000	80	6	70°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
APRIPG/1/WH	Prism Pro Gimbal - Matt White	5W/7W	2700K/3000K/4000K/6000K	530lm (5W 4000K) 690lm (7W 4000K)	100lm/W (4000K)	28
APRIPG/1/CH	Prism Pro Gimbal - Chrome					
APRIPG/1/SC	Prism Pro Gimbal - Satin Chrome					
APRIPG/1/BLK	Prism Pro Gimbal - Black					

* UGR Value based on (4H - 8H)

CODE (ACCESSORIES)	DESCRIPTION
ACFLP/3	LED Emergency Lighting Pack

Mini Fire Rated Downlight

- Miniature IP65 dimmable Fire rated performance downlight suitable for residential and hospitality applications
- Ultra slim remote driver with loop-in, loop-out push fit terminals provide an easy and efficient installation
- Can be used as the sole light source or as a complimentary product to Prism Pro / Prism Pro Anti-Glare
- Unique angled LED driver for easy installation through the smaller downlight cut out
- Detachable LED driver for fast fix install
- Low profile design and arched remote driver allows installation into shallow ceiling voids
- Fully tested for 30, 60 and 90 minute ceiling types to meet Part B of Building Regulations
- Fully tested to meet Part C (moisture), Part E (acoustic) and Part L (energy) of Building Regulations

55 · 57 · 23.5 · 122 · 42

5 YEAR | 30,60,90 | PART C | PART E | PART L | IP65 | CCT Selectable x4

OCTO Compatible
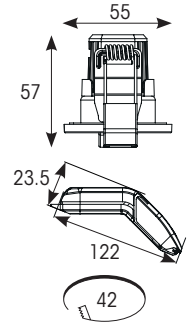
Powered by CASAMBI

Finish Options

White as standard | Chrome Bezel | Satin Chrome Bezel | Black Bezel

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-5°C to 25°C	L80 54,000	80	6	60°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
APRILEDP/MINI/CCT	Prism Pro Mini FRD	5W	2700K/3000K/4000K/6000K	450lm (4000K)	90lm/W (4000K)	29

* UGR Value based on (4H - 8H)

CODE (ACCESSORIES)	DESCRIPTION
APRILEDP/MINIBZ/BLK	Matt Black Trim Bezel
APRILEDP/MINIBZ/CH	Chrome Trim Bezel
APRILEDP/MINIBZ/SC	Satin Chrome Trim Bezel

| CODE (ACCESSORIES)	DESCRIPTION
ACFLP/3	LED Emergency Lighting Pack

Mini Fire Rated Anti-Glare Downlight

- Miniature IP65 dimmable Fire rated architectural downlight suitable for residential and hospitality applications
- CCT selectable between 2700K, 3000K, 4000K and 6000K
- Ultra slim detachable driver with loop-in, loop-out push fit terminals provide an easy and efficient installation
- Can be used as the sole light source or as a complimentary product to Prism Pro / Prism Pro Anti-Glare
- Supplied with matt white bezel as standard. Chrome, satin chrome and matt black bezels sold separately
- Anti-glare design to create visual comfort
- Low profile design and arched remote driver allows installation into shallow ceiling voids
- Fully tested for 30, 60 and 90 minute ceiling types to meet Part B of Building Regulations
- Fully tested to meet Part C (moisture) and Part E (acoustic) of Building Regulations

55
63
23.5
122
42

5 YEAR | 30,60,90 | PART E | PART L | IP65 | CCT Selectable x4
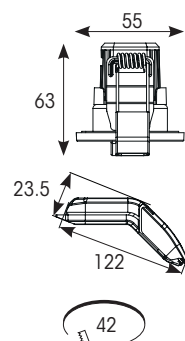
OCTO Compatible

Powered by CASAMBI
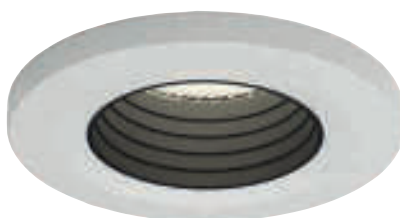
Finish Options

| White bezel with black insert as standard | White bezel with white insert accessory | Black bezel with matt black insert accessory | Chome bezel with matt black insert accessory | Satin Chrome bezel with matt black insert accessory |

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-5°C to 25°C	L80 54,000	80	6	55°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
APRIPMINIAG/1	Prism Pro Mini FRD Anti-Glare	5W	2700K/3000K/4000K/6000K	280lm (4000K)	60lm/W (4000K)	20

* UGR Value based on (4H - 8H)

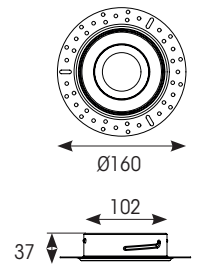| CODE (ACCESSORIES)	DESCRIPTION
APRIPMINIAG/BZ/WW	White Trim Bezel with White Insert
APRIPMINIAG/BZ/BB	Matt Black Trim Bezel with Matt Black Insert
APRIPMINIAG/BZ/CHB	Chrome Trim Bezel with Matt Black Insert
APRIPMINIAG/BZ/SCB	Satin Chrome Trim Bezel with Matt Black Insert

CODE (ACCESSORIES)	DESCRIPTION
ACFLP/3	LED Emergency Lighting Pack

Trimless Bezel Kit

- Trimless bezel kit designed for use with: APRIP/1/OCTOW/** and APRIP/1
- Steep baffle construction recesses the downlight providing a deep cut-off angle ensuring maximum glare control and visual comfort
- Intelligent 2 part kit design is accessible from underneath the ceiling both during and after installation.
  The main body can be fixed to the ceiling whilst the internal 'push to release' main cone can be attached afterwards. This allows for quicker and easier installation and product maintenance
- Suitable for residential and commercial applications, providing an architectural and modern appearance
- Pre-drilled screw holes ensure a quick and easy installation
- Wide design allows suitability for retro-fit applications replacing hole cut-outs up to 160mm
  Please note: This product is not supplied with Prism Pro downlight

Ø160

102

37

Architectural Downlight

Without Prism Pro installed

CODE	DESCRIPTION
APRILEDP/TRIM	Prism Pro Trimless Bezel Kit

CODE (ACCESSORIES)	DESCRIPTION	CODE (ACCESSORIES)	DESCRIPTION
APRIP/1/OCTOW/TW	Prism Pro WiZ Enabled FRD - TW	**APRIP/1**	Prism Pro Fire Rated Downlight
APRIP/1/OCTOW/RGBTW	Prism Pro WiZ Enabled FRD - RGBTW		

PRISM™ FRD PRO

TRIMLESS BEZEL KIT

Simple Installation

The main body can be easily secured to the ceiling plasterboard, with the multiple holes allowing for flexible installation. The 'push to release' designed main cone ensures the Prism Pro can be accessed from underneath the ceiling both during and after installation.

Versatile

The Trimless kit can be used with all Prism Pro LED Fire Rated Downlights. This includes our OCTO WiZ enabled downlight, 3000K, 4000K and colour temperature selectable models.

*** Not applicable for use with gimbal or non-Prism Pro LED models**

Reduced Glare Design

Steep baffle construction recesses the LED module and diffuser providing a deep cut-off angle ensuring maximum glare control and visual comfort.

Ergo

- Compact polycarbonate LED downlight
  suitable for residential applications, including kitchens and soffit lighting.
- CCT selectable between 3000K, 4000K and 6500K
- Adjustable tiltable bezel, offering flexibility for use as a fixed downlight or gimbal
- IP44 rating as standard allows for a range of installation applications
- Low profile design with integral driver with loop-in
- Supplied pre-wired with 155mm of cable
- Triac dimmable as standard
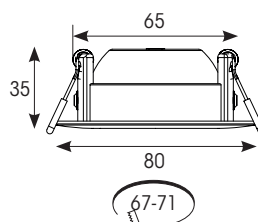
65
35
80
67-71

Finish Options   Black   White

Low profile design

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C - 40°C	L70 25,000	80	6	40	2

* UGR Value based on (4H - 8H)

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
AERGO/1/WH	Ergo Downlight - White	4W	3000K/4000K/6500K	480lm (4000K)	120lm/W	22
AERGO/1/BK	Ergo Downlight - Black					

Unity GC Pro Fixed

- Compact high performance architectural adjustable downlight suitable for residential applications
- Deep cut-off angle for glare control and comfort
- Die-cast aluminium construction, powder coated
- Mirror finished anodized reflector for optimum light control
- Remote driver with plug and play connection

5 YEAR | IP**44**

OCTO
Option
Available
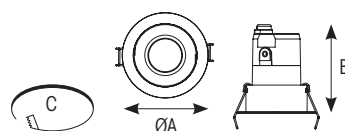
Powered by
CASAMBI

Architectural
Downlight

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 25°C	L80 54,000	90	3	30°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A	B	C
AGCP1/1/CW	Unity GC Pro 1 - CW	3W	4000K	140lm	47lm/W	<10	50mm	53mm	39mm
AGCP1/1/WW	Unity GC Pro 1 - WW		3000K	130lm	43lm/W	<10	50mm	53mm	39mm
AGCP2/1/CW	Unity GC Pro 2 - CW	7W	4000K	310lm	45lm/W	<10	65mm	70mm	55mm
AGCP2/1/WW	Unity GC Pro 2 - WW		3000K	280lm	40lm/W	<10	65mm	70mm	55mm
AGCP3/1/CW	Unity GC Pro 3 - CW	14W	4000K	780lm	57lm/W	<10	78mm	80mm	68mm
AGCP3/1/WW	Unity GC Pro 3 - WW		3000K	720lm	53lm/W	<10	78mm	80mm	68mm

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control
/DD	Digital Dimming (DD1/DD3/DD4)

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

CODE (ACCESSORIES)	DESCRIPTION
ACFLP/3	LED Emergency Lighting Pack *
	* (3W and 7W Only)

Unity Downlight

- IP65* compact high performance architectural downlight
  suitable for commercial, hospitality and retail applications
- UGR<19 (unified glare rating) compliant luminaire assisting to
  eliminate glare for visual comfort (AUND1/** and AUND2/** only)
- Upto 130 lm/W efficiency and CRI 90 provides elite level performance and light quality
- Die-cast aluminium construction and powder coated
  finish provide stylish and modern appearance
- Remote driver with plug and play connection
- Dimmable and Emergency options, standard and Self-Test Emergency
  available using the Hawk Kit Emergency Pack
  Please note: Only bottom of the fitting obtains IP65 rating
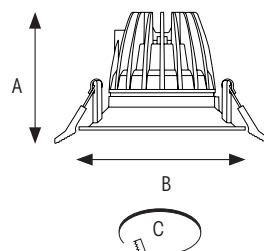
* Only front of the fitting   Only AUND1/1/* and AUND2/1/*

Architectural Downlight

OCTO Option Available

Powered by **CASAMBI**

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 25°C	L90 100,000	90	3	70° *	2

* AUND1/1/ 56°

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A	B	C
AUND1/1/CW	Unity Downlight 1 - CW	10W	4000K	1200lm	125lm/W	18	62mm	90mm	80mm
AUND1/1/WW	Unity Downlight 1 - WW	10W	3000K	1300lm	130lm/W	18	62mm	90mm	80mm
AUND2/1/CW	Unity Downlight 2 - CW	14W	4000K	1800lm	131lm/W	19	95mm	140mm	125mm
AUND2/1/WW	Unity Downlight 2 - WW	14W	3000K	1900lm	134lm/W	19	95mm	140mm	125mm
AUND3/1/CW	Unity Downlight 3 - CW	24W	4000K	3200lm	128lm/W	20	100mm	175mm	150mm
AUND3/1/WW	Unity Downlight 3 - WW	24W	3000K	3100lm	128lm/W	20	100mm	175mm	150mm
AUND4/1/CW	Unity Downlight 4 - CW	32W	4000K	4200lm	130lm/W	21	100mm	175mm	150mm
AUND4/1/WW	Unity Downlight 4 - WW	32W	3000K	4000lm	130lm/W	21	100mm	175mm	150mm

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control
/DD	Digital Dimming (DD1/DD3/DD4)

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

CODE (ACCESSORIES)	DESCRIPTION
AHUEMKIT/LI	Universal Emergency Pack
ADDIM/30/MC	30W Multi-current Dimmable LED Driver
ADDIM/50/MC	50W Multi-current Dimmable LED Driver

Unity Wallwash

- Recessed adjustable architectural wallwash with 360° rotation suitable for commercial, hospitality and retail applications
- Upto 130lm/W efficiency and CRI 90 provides elite level performance and light quality
- Extension, tilting and rotation within one product
- Adjustable tilt angle from 0° to 45°
- Die-cast aluminium body and heatsink for good thermal management
- Remote driver with plug and play connection
- Dimmable and Emergency options, standard and Self-Test Emergency available using the Hawk Kit Emergency Pack

5 YEAR | IP20
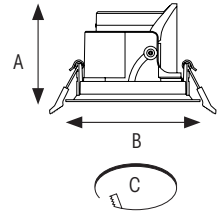
Architectural Downlight

OCTO Option Available

Powered by CASAMBI

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C - 25°C	L90 100,000	90	3	36° *	2

* AUNW1/1/** 50°

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A	B	C
AUNW1/1/CW	Unity Wallwash 1- CW	10W	4000K	1200lm	120lm/W	20	79mm	110mm	100mm
AUNW1/1/WW	Unity Wallwash 1 - WW	10W	3000K	1300lm	130lm/W	20	79mm	110mm	100mm
AUNW2/1/CW	Unity Wallwash 2 - CW	24W	4000K	3100lm	130lm/W	20	126mm	165mm	150mm
AUNW2/1/WW	Unity Wallwash 2 - WW	24W	3000K	3100lm	130lm/W	20	126mm	165mm	150mm
AUNW3/1/CW	Unity Wallwash 3 - CW	27W	4000K	3500lm	130lm/W	20	153mm	195mm	175mm
AUNW3/1/WW	Unity Wallwash 3 - WW	27W	3000K	3600lm	130lm/W	20	153mm	195mm	175mm

* UGR Value based on (4H - 8H)

CODE (ACCESSORIES)	DESCRIPTION
AHUEMKIT/LI	Maintained/Non-maintained - Universal Emergency Pack

Unity Square Wallwash

- Retractable head recessed adjustable architectural downlight suitable for commercial, hospitality and retail applications
- Upto 130lm/W efficiency and CRI 90 provides elite level performance and light quality
- Extension, tilting and rotation within one product
- Adjustable tilt angle from -15° to 30°
- Die-cast aluminium body and heatsink for good thermal management
- Remote driver with plug and play connection
- Dimmable and Emergency options, standard and Self-Test Emergency available using the Hawk Kit Emergency Pack

5 YEAR   IP20

Architectural Downlight

OCTO Option Available
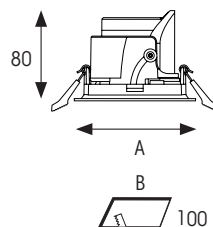
Powered by CASAMBI

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C - 25°C	L90 100,000	90	3	50°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A	B
AUNS1/1/CW	Unity Square Wallwash - CW	10W	4000K	1200lm	115lm/W	20	110mm	100mm
AUNS1/1/WW	Unity Square Wallwash - WW	10W	3000K	1300lm	125lm/W	20	110mm	100mm
AUNS2/1/CW	Unity Rectangular Wallwash - CW	20W	4000K	2400lm	120lm/W	20	210mm	200mm
AUNS2/1/WW	Unity Rectangular Wallwash - WW	20W	3000K	2400lm	120lm/W	20	210mm	200mm

* UGR Value based on (4H - 8H)

CODE (ACCESSORIES)	DESCRIPTION
AHUEMKIT/LI	Maintained/Non-maintained - Universal Emergency Pack

Unity S and R

- Square and Rectangular recessed adjustable architectural downlight suitable for commercial, hospitality and retail applications
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort
- Fully adjustable tilt angle 30° on two axis
- Black trim provides excellent glare control
- Steel housing with die-cast aluminium body for good thermal management
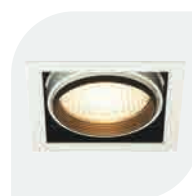- Remote driver with plug and play connection
- Dimmable options
- Powered by Tridonic

160
160
AULED1/SQU

335
160
AULED2/REC

152

175

A

5 YEAR | IP20 | UGR<19
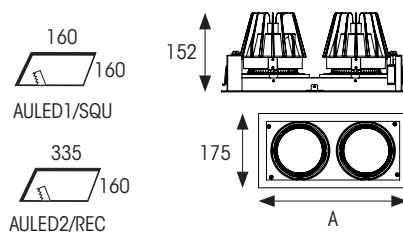
OCTO
Option Available

Powered by CASAMBI

A Architectural Downlight

Square version

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 25°C	L80 60,000	90	3	40°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A
AULED1/SQU	Unity Square Downlight - CW	24W	4000K	2700lm	112lm/W	<10	175mm
AULED2/REC	Unity Rectangular Downlight - CW	2 x 24W		2 x 2700lm		13	350mm

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION		CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control		/DD	Digital Dimming (DD1/DD3/DD4)

DD1 = Switch DIM, **DD2** = DSI DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM
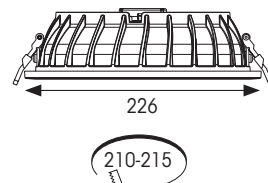
Galaxy

- Multi-wattage compact IP65 LED performance downlight suitable for education, commercial and healthcare applications
- Cut-out dimensions suitable to replace most PLC downlights
- Fitting and driver pre-wired with ST18 connectors
- Faceted reflector and optical fresnel lens provides outstanding performance, uniformity and glare control
- Removable twist on, twist off bezel provides option of utilising alternative bezel and drop glass accessories
- Anti-Ligature kit available for installation in secure environments such as healthcare and educational facilities
- Dimmable and Emergency options, standard and Self-Test Emergency available using the Hawk Kit Emergency Pack
- Powered by Philips

226

210-215

Performance Downlight

OCTO Option Available

Powered by **CASAMBI**

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 35°C	L70 100,000	80	3	100°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
AGALED	Galaxy Downlight	11-16W	3000K/4000K	1400-2000lm (4000K)	131-125lm/W (4000K)	24

*UGR Value based on (4H - 8H)*

CODE (OPTIONS)	DESCRIPTION
/DM3	DALI Emergency

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control
/DD	Digital Dimming (DD1/DD3/DD4)

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

CODE (ACCESSORIES)	DESCRIPTION
AGPL/DG1/W	Drop Glass 1 - Clear outer ring with frosted centre disc c/w Trim Bezel - White
AGPL/DG3/W	Drop Glass 3 - Frosted glass halo with open centre c/w Trim Bezel - White
AHUEMKIT/LI	Maintained/Non-maintained - Universal Emergency Pack
AARXDLK/1	Downlight Anti-Ligature Kit

Comfort EVO Tunable White

- High performance OCTO enabled IP44 downlight
  suitable for commercial and healthcare applications
- Intelligent and eco-friendly 3 part design allows end user the choice of 4 different reflector and trim
  accessories to add to the downlight (ACOM*/1), offering great customisation and product upgradability
- One product provides complete control of colour temperature selection,
  ranging between 2700K and 6500K. Colour selection achieved via the Casambi App
- Full dimming control and circadian rhythm option via Casambi App
- Downlight design allows installation into existing hole cut-outs of 210mm
- Anti-Ligature kit available for installation in secure environments
  such as healthcare and educational facilities
- Polycarbonate housing with unique thermal management for durability and optimum lifespan
- **Please note downlight and driver (ACOM/1/TW/OCTO) are sold separately
  from reflector (ACOM/TR/*/1) accessory are required for installation**
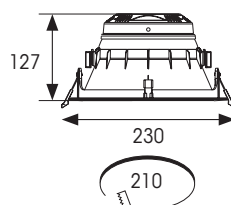
127

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5 YEAR IP**44** **Tuneable** White

P **Performance** Downlight

OCTO Embedded

Powered by **CASAMBI**

Trim Options

| White Trim and Reflector | Black Trim and Reflector | Satin Chrome Reflector and White Trim | Chrome Reflector and White Trim |

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-15°C to 40°C	L80 60,000	80	3	80°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ACOM/1/TW/OCTO	Comfort EVO TW Downlight	35W	2700K - 6500K	3500lm - 3700lm (2700K - 6500K)	100lm/W - 104lm/W (2700K - 6500K)

STEP 1: Select the above code **ACOM/1/TW/OCTO**   * UGR Value based on (4H - 8H)

CODE	DESCRIPTION	CODE	DESCRIPTION
ACOM/TR/W/1	Reflector and Trim White	**ACOM/TR/S/1**	Satin Chrome Reflector and White Trim
ACOM/TR/B/1	Reflector and Trim Black	**ACOM/TR/P/1**	Chrome Reflector and White Trim

STEP 2: Select a reflector and trim option from the above codes e.g **ACOM1/TR/W/1**. **NOTE** both components must be ordered for a successful installation.

CODE (ACCESSORIES)	DESCRIPTION
AARXDLK/1	Downlight Anti-Ligature Kit
AHUEMKIT/LI	Maintained/Non-maintained - Universal Emergency Pack

Complete...
CCT Control

OCTO

The Comfort LED Tunable White Downlight can achieve any specific colour temperature between 2700K and 6500K, ensuring suitability for a host of different application requirements. Tunable white LED fixtures allow you to adjust to a bluer, whiter light or a warmer, more amber light depending on the time of day. This can mimic patterns of natural daylight, stimulating the human circadian rhythm. Full tunability of colour temperature controlled via the Casambi app

2700K

4000K

6500K

COMFORT EVO
ACOM1/1

Multi CCT and Wattage
Dual power selectable with 3000/4000K colour temperature options

Hawk Kit Compatible
For easy emergency conversion

Detachable Construction
For easy upgradability and installation versatility

Reflector and Trims
A wide range available including for installation versatility

Comfort EVO

- High performance CCT selectable IP44 downlight suitable for commercial and healthcare applications
- Intelligent and eco-friendly 3 part design allows end user the choice of 4 different reflector and trim accessories to add to the downlight (ACOM*/1), offering great customisation and product upgradability
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort if used with the Black Reflector (ACOM/TR/B/1)
- CCT selectable between 3000K and 4000K and power selectable; offering a choice of 2 outputs, in one luminaire
- Downlight design allows installation into existing hole cut-outs of 210mm
- Anti-Ligature kit available for installation in secure environments such as healthcare and educational facilities
- Polycarbonate housing with unique thermal management for durability and optimum lifespan
- Dimmable and Emergency options, standard and Self-Test Emergency available using the Hawk Kit Emergency Pack
- **Please note downlight and driver (ACOM*/1) are sold separately from reflector (ACOM/TR/*/1)**

127

230

210

5 YEAR | IP44

CCT Selectable x2 | POWER Selectable
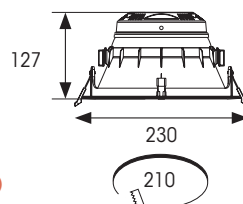
UGR <19
Not applicable with ACOM/TR/W/1

P Performance Downlight

OCTO Option Available

Powered by CASAMBI

Trim Options

| White Trim and Reflector | Black Trim and Reflector | Satin Chrome Reflector and White Trim | Chrome Reflector and White Trim |

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 25°C	L80 60,000	80	3	80°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ACOM1/1	Comfort EVO Downlight	7W/13W	3000K/4000K	1000lm/1800lm (4000K)	130lm/W (4000K)
ACOM2/1		17W/21W		2300lm/2800lm (4000K)	

STEP 1: Select a wattage option from the above 2 codes e.g **ACOM1/1**　　　　　　　　　　　　　　* UGR Value based on (4H - 8H)

CODE	DESCRIPTION	UGR		CODE	DESCRIPTION	UGR
ACOM/TR/W/1	White Reflector and Trim	23		**ACOM/TR/S/1**	Satin Chrome Reflector and White Trim	19
ACOM/TR/B/1	Black Reflector and Trim	19		**ACOM/TR/P/1**	Chrome Reflector and White Trim	19

STEP 2: Select a reflector and trim option from the above codes e.g **ACOM1/TR/W/1**. **NOTE** both components must be ordered for a successful installation.

CODE (OPTIONS)	DESCRIPTION		CODE (ACCESSORIES)	DESCRIPTION
/DM3	DALI Emergency		**AARXDLK/1**	Downlight Anti-Ligature Kit
/OCTO	OCTO Smart Control		**AHUEMKIT/LI**	Hawk Universal Emergency Pack
/DD	Digital Dimming (DD1/DD3/DD4)			

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

Vantage UGR<19

- Performance downlight suitable for commercial and education applications
- Deep cut-off angle for glare control and comfort
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort
- CCT selectable between 3000K, 4000K and 6500K and power selectable; offering a choice of 2 outputs, in one luminaire
- Downlight design allows installation into existing hole cut-outs from 68mm, 100mm, 150mm and 200mm
- Dimmable and Emergency options, standard and Self-Test Emergency available using the Hawk Kit Emergency Pack
- Supplied pre-wired with 400mm of cable
- Anti-Ligature kit available for installation in secure environments such as healthcare and educational facilities (AVLG4/** only)
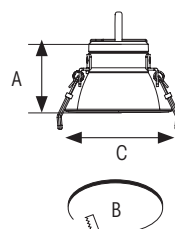
Not applicable to AVLG/1/1

Performance Downlight

OCTO Option Available

Powered by **CASAMBI**

Fitted with ARX Downlight Anti-Ligature kit (only with AVLG4/1)

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 100,000	80	3	36°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A	B	C
AVLG1/1	Vantage UGR Downlight -1	6.5W		580lm (4000K)	90lm/W		54mm	68mm	82mm
AVLG2/1	Vantage UGR Downlight -2	8.5W/12W	3000K/ 4000K/ 6500K	980lm - 1400lm (4000K)	117lm/W	13	68mm	100mm	118mm
AVLG3/1	Vantage UGR Downlight -3	15W/18W		2000lm - 2400lm (4000K)	130lm/W		98mm	150mm	172mm
AVLG4/1	Vantage UGR Downlight -4	25W/28W		3100lm - 3500lm (4000K)	122lm/W		128mm	200mm	230mm

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/DM3	DALI Emergency
/OCTO	OCTO Smart Control
/DD	Digital Dimming (DD1/DD3/DD4)

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

CODE (ACCESSORIES)	DESCRIPTION
AHUEMKIT/LI	Hawk Universal Emergency Pack
ADDIM/30/MC	30W Multi-current Dimmable LED Driver
AARXDLK/1	Downlight Anti-Ligature Kit*

*For use with AVLG4/** only

Vantage

- Performance downlight suitable for commercial and education applications
- CCT selectable between 3000K, 4000K and 6500K and power selectable; offering a choice of 2 outputs, in one luminaire
- Deep cut-off angle for glare control and comfort
- Downlight design allows installation into existing hole cut-outs from 68mm,100mm,150mm and 200mm
- Dimmable and Emergency options, standard and Self-Test Emergency available using the Hawk Kit Emergency Pack
- Supplied pre-wired with 400mm of cable
- Anti-Ligature kit available for installation in secure environments such as healthcare and educational facilities (AVAN4/** only)
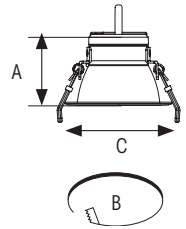
5 YEAR · IP20 · CCT Selectable x3 · POWER Selectable

Performance Downlight

OCTO Option Available

Powered by **CASAMBI**

Fitted with ARX Downlight
Anti-Ligature kit (only with AVAN4/1)

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 100,000	80	3	80°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A	B	C
AVAN1/1	Vantage Downlight - 1	6.5W/8W		650lm - 880lm (4000K)	105lm/W		54mm	68mm	82mm
AVAN2/1	Vantage Downlight - 2	8W/12W	3000K/ 4000K/ 6500K	960lm - 1400lm (4000K)	125lm/W	24	68mm	100mm	118mm
AVAN3/1	Vantage Downlight - 3	15W/18W		1900lm - 2300lm (4000K)	125lm/W		98mm	150mm	172mm
AVAN4/1	Vantage Downlight - 4	24W/27W		3000lm - 3500lm (4000K)	125lm/W		128mm	200mm	230mm

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/DM3	DALI Emergency
/OCTO	OCTO Smart Control
/DD	Digital Dimming (DD1/DD3/DD4)

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

CODE (ACCESSORIES)	DESCRIPTION
AHUEMKIT/LI	Hawk Universal Emergency Pack
ADDIM/30/MC	30W Multi-current Dimmable LED Driver
AARXDLK/1	Downlight Anti-Ligature Kit*

*For use with AVAN4/** only

Freska

- Economic ultra-slim circular LED performance downlight
  suitable for education, commercial, healthcare and retail applications
- CCT selectable between 3000K, 4000K and 6000K
- Ideal for use in areas with shallow ceiling void
- Edge lit providing excellent uniform illumination
- Triac dimmable as standard
- Standard and Self-Test Emergency available
  using the Hawk Kit Emergency Pack
- Switch Dim, DALI and 0-10V dimming capability using the multi dimmable
  driver accessories ADDIM/30/MC (see p504 for more information)
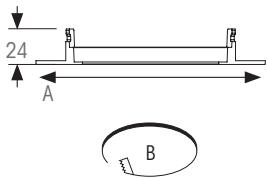
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 54,000	80	3	110°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A	B
AFRE1/1	Freska Downlight - 1	9W		840lm (4000K)			137mm	116-126mm
AFRE2/1	Freska Downlight - 2	12W	3000K/4000K/6000K	1300lm (4000K)	105lm/W	25	180mm	162-172mm
AFRE3/1	Freska Downlight - 3	18W		2000lm (4000K)			239mm	218-228mm

* UGR Value based on (4H - 8H)

CODE (ACCESSORIES)	DESCRIPTION
AHUEMKIT/LI	Maintained/Non-maintained - Universal Emergency Pack
ADDIM/30/MC	30W Multi-current Dimmable LED Driver

Lodi Slim

- Economic circular LED performance downlight
  suitable for semi-commercial and residential applications
- Low profile design with integral driver
- Ideal for use in areas with shallow ceiling voids
- Supplied pre-wired with 300mm of cable

2 YEAR | IP20

Performance Downlight
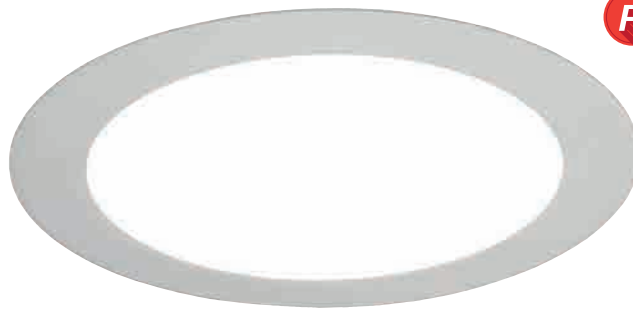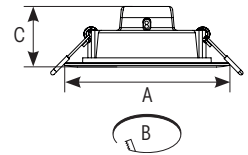
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-15°C to 25°C	L70 54,000	80	6	115°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A	B	C
ALODLED/75/CW	Lodi Downlight 1 - CW	4W		400lm	103lm/W		90mm	75mm	33mm
ALODLED/95/CW	Lodi Downlight 2 - CW	8W		800lm	101lm/W		115mm	100mm	34mm
ALODLED/110/CW	Lodi Downlight 3 - CW	12W	4000K	1300lm	107lm/W	30	140mm	125mm	38mm
ALODLED/150/CW	Lodi Downlight 4 - CW	16W		1700lm	108lm/W		165mm	150mm	38mm
ALODLED/200/CW	Lodi Downlight 5 - CW	20W		2200lm	109lm/W		190mm	175mm	38mm
ALODLED/250/CW	Lodi Downlight 6 - CW	24W		2600lm	110lm/W		215mm	200mm	38mm

For warm white variant replace `/CW´ from the above product codes to `/WW´ e.g. **ALODLED/75/WW**   * UGR Value based on (4H - 8H)

CODE (ACCESSORIES)	DESCRIPTION
ASLED/3NM	1.5W Non-Maintained

Anzo

- Ultra-slim adjustable LED performance downlight suitable for semi-commercial and residential applications
- CCT selectable between 3000K, 4000K and 6000K
- Innovative bracket / spring design for variable cut-outs
- Pre-wired with 600mm cable (ANZOLED/CCT/DIM 300mm)
- Triac dimmable as standard
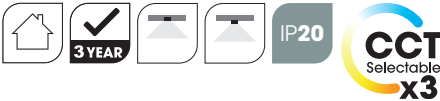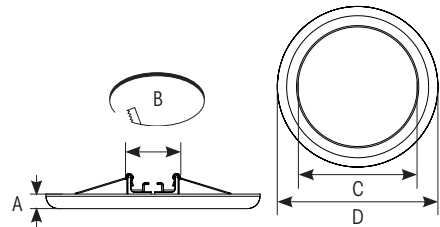
Twist and lock bracket design for quick and easy installation

Adjustable bracket fits 65mm-205mm cut-outs.

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C*	L70 54,000	80	3	110°	2

ANZOLED300/CCT/DIM = -10°C to 40°C*

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A	B	C	D
ANZOLED/CCT/DIM	Anzo Downlight 235mm	16W	3000K/ 4000K/ 6000K	1700lm (4000K)	109lm/W (4000K)	26	16mm	65 - 205mm	175mm	235mm
ANZOLED300/CCT/DIM	Anzo Downlight 300mm	22W		2600lm (4000K)	116lm/W (4000K)	25	20mm	120- 260mm	234mm	300mm

* UGR Value based on (4H - 8H)

Comfort EVO Surface

- High performance CCT selectable surface IP44 downlight suitable for commercial and healthcare applications
- Deep cut-off angle for glare control and comfort
- CCT selectable between 3000K and 4000K and power selectable; offering a choice of 2 outputs, in one luminaire
- Twist and lock installation bracket design allows quick and easy surface mounting
- Available in black or white finishes
- Polycarbonate housing with unique thermal management for durability and optimum lifespan
- **Please note: Reflector and trim parts (ACOM/TR/*/*) are not required for installation with this kit**
- **Please note: Hawk Emergency Kit cannot be used in conjunction with this downlight**

180
135
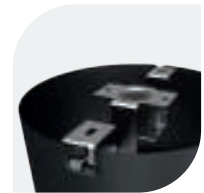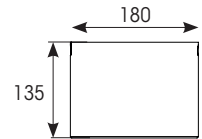
Finish Options

Black

White

Simple twist and lock bracket for easy installation

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 25°C	L80 60,000	80	3	80°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
ACOM1/1/SMF/W	Comfort EVO Downlight 1 - White	7W/13W	3000K/ 4000K	1000lm/1800lm (4000K)	130lm/W (4000K)	23
ACOM1/1/SMF/B	Comfort EVO Downlight 1 - Black					
ACOM2/1/SMF/W	Comfort EVO Downlight 2 - White	17W/21W		2300lm/2800lm (4000K)		
ACOM2/1/SMF/B	Comfort EVO Downlight 2 - Black					

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD1/DD3/DD4)*
/SM3	Self-Test Emergency
/OCTO	OCTO Smart Control

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

Furia

- Shallow die-cast surface downlight
  suitable for commercial, hospitality and retail applications
- Modern aesthetic appearance
- 35° beam angle
- Push fit loop-in loop-out terminals for ease of installation
- Triac dimmable as standard
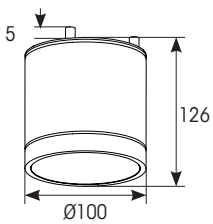
5

126

Ø100

IP65

OCTO
Compatible

Powered by
CASAMBI

Finish
Options

Graphite

White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 49,000	80	3	35°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AFUR/1/GR	Furia Downlight - WW - Graphite	10W	3000K	720lm	74lm/W
AFUR/1/W	Furia Downlight - WW - White				

Reef Fixed and Adjustable

- Durable indoor/outdoor surface mounted downlight suitable for residential and hospitality applications
- Choice of matt white or black finishes
- Polycarbonate construction ideal for coastal applications
- CCT selectable between 3000K, 4000K and 6000K
- Unique lockable installation base plate with push fit loop-in loop-out terminals for ease of installation
- Non-dimmable

Adjustable upto 90°
AREELEDA only

110

Ø85

3 YEAR | IP**65** | IP**54** | IK**08** | CCT Selectable x3
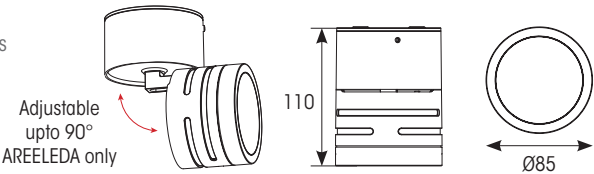
Fixed   Adjustable

Finish Options

Black   White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 54,000	80	3	90°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AREELEDD	Reef Downlight - Black				
AREELEDD/WH	Reef Downlight - White	5W	3000K/4000K/6000K	480lm (4000K)	97lm/W (4000K)
AREELEDA/BL	Reef Downlight Adjustable - Black				
AREELEDA	Reef Downlight Adjustable - White				

Pi

- Modern surface mounted ultra-slim wall/ceiling light
  suitable for residential and hospitality applications
- Die-cast aluminium construction with choice of white or graphite paint finish
- Push fit loop-in loop-out terminals for ease of installation
- Anti-glare toughened tempered opal glass front diffuser
- CCT selectable between 3000K and 4000K
- Screwless front cover with concealed allen key
  access provides security and a sleek design
- Non-dimmable

Ø100   39
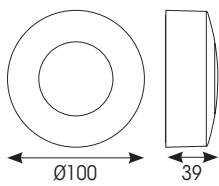
3 YEAR | IP**65** | IK**06** | **CCT** Selectable **x2**

Finish Options   Graphite   White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 25°C	L80 60,000	80	3	115°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
APIWCLED/W	Pi Wall/Ceiling Light - White	2.5W	3000K/4000K	150lm (4000K)	63lm/W (4000K)
APIWCLED/GR	Pi Wall/Ceiling Light - Graphite				

Edge® GU10 Fire Rated

- Compact Fire Rated downlight for shallow ceiling voids
  suitable for residential and hospitality applications (product supplied less lamp)
- Suitable for standard GU10 halogen or LED lamps
- Protective sheathing spring clips for ease of installation and ceiling protection
- Push fit terminals for fast loop-in, loop-out wiring
- Twistlock lamp retaining ring for ease of lamp replacement
- Fully tested for 30, 60 and 90 minute
  ceiling types to meet Part B of Building Regulations
- Ultra-slim bezel profile
- Option to add Bluetooth and WiFi enabled smart WiZ GU10 lamp
  - AOCTOW/GU10LED/TW
  - AOCTOW/GU10LED/RGBTW

105   99   76   90

5 YEAR   30,60,90   PART C
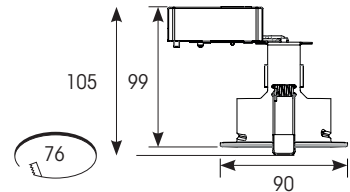
IP20
Downlight
& Gimbal

IP65
Downlight

IK06

EDGE®
GU10/FRD

OCTO Compatible

Connected by WiZ

Finish Options

White

Chrome

Satin Chrome

Antique Brass

GU10 LED
Maximum Size
50
56
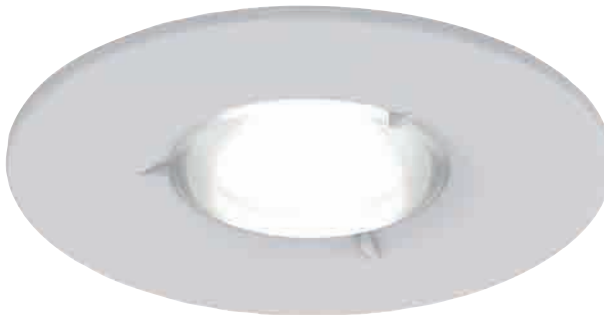
Open can design provides air flow for enhanced durability and prolonged life

Push fit terminals for quick and easy installation

CODE	DESCRIPTION	MAX WATTAGE	CLASS
AEFRD/MW	Edge IP20 GU10 Downlight - Matt White		
AEFRD/MW/MP1	Edge IP20 GU10 Downlight - Matt White x 10 Multipack	50W	1
AEFRG/MW	Edge IP20 GU10 Gimbal - Matt White		
AEFRD/IP65/MW	Edge IP65 GU10 Downlight - Matt White		

For Chrome, Satin Chrome or Antique Brass variant replace `/MW' from the above product codes to `/CH', `/SC' or `/AB' e.g. **AEFRD/CH**

Please note multipack only available in Matt White

CODE (ACCESSORIES)	DESCRIPTION
AEFRISD	Downlight Insulation Support
AEFRISG	Gimbal Insulation Support

Edge® GU10 Trimless
IP65 Fire Rated Downlight

- Trimless plaster-in GU10 fire rated downlight
  suitable for residential and commercial applications (product supplied less lamp)
- New dedicated trimless plaster in downlight.
- Modern installation method providing an architectural and modern appearance
- Steep baffle construction recesses the downlight providing a deep
  cut-off angle ensuring maximum glare control and visual comfort
- Pre-drilled screw holes ensure a quick and easy installation
- Suitable for standard GU10 halogen or LED lamps
- Push fit terminals for fast loop-in, loop-out wiring
- Twistlock lamp retaining ring for ease of lamp replacement
- Fully tested for 30, 60 and 90 minute ceiling types to meet Part B of Building Regulations
- Option to add Bluetooth and WiFi enabled smart WiZ GU10 lamp
  - AOCTOW/GU10LED/TW
  - AOCTOW/GU10LED/RGBTW

122

108

76

5 YEAR **30,60,90** **IP65** **IK06**

EDGE®
GU10/FRD

OCTO
Compatible

Connected by
WiZ

GU10 LED
Maximum Size
50
56
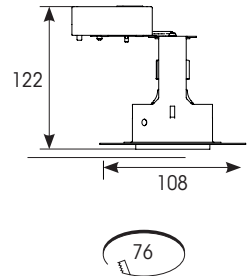
Terminal Housing

CODE	DESCRIPTION	MAX WATTAGE	CLASS
AEFRD/TRIM	Edge GU10 - Trimless Downlight	50W	1

CODE (ACCESSORIES)	DESCRIPTION
AEFRISD	Downlight Insulation Support

Twistlock GU10 Die-Cast Downlight

- GU10 die-cast downlight suitable for residential and hospitality applications (product supplied less lamp)
- Manufactured from high grade die-cast aluminium
- Permanent earth on stirrup bracket for GU10 mains earthing
- Generous size of terminal housing and 2x1.5mm² + CPC loop-in, loop-out push fit terminals provide an easy and efficient installation
- Option to add Bluetooth and WiFi enabled smart WiZ GU10 lamp
  - AOCTOW/GU10LED/TW
  - AOCTOW/GU10LED/RGBTW

117 · 98 · 82 · 72

5 YEAR · IP20

OCTO Compatible

Connected by WiZ

Finish Options

Matt White	Brass	Chrome
Satin Chrome	Antique Brass	Black Chrome

GU10 LED Maximum Size
50
81

ATL/BA fitted into Twistlock Low glare baffle adaptor

CODE	DESCRIPTION	MAX WATTAGE	CLASS
ATLD/MW	Twistlock GU10 Downlight - Matt White		
ATLD/BR	Twistlock GU10 Downlight - Brass		
ATLD/CH	Twistlock GU10 Downlight - Chrome	50W	1
ATLD/SC	Twistlock GU10 Downlight - Satin Chrome		
ATLD/AB	Twistlock GU10 Downlight - Antique Brass		
ATLD/BLC	Twistlock GU10 Downlight - Black Chrome		

CODE (ACCESSORIES)	DESCRIPTION
ATL/BA	Low Glare Baffle Adaptor

Twistlock GU10
Die-Cast Gimbal

- GU10 die-cast gimbal
  suitable for residential and hospitality
  applications (product supplied less lamp)
- Manufactured from high grade die-cast aluminium
- Permanent earth on stirrup bracket for GU10 mains earthing
- Generous size of terminal housing and 2x1.5mm² + CPC loop-in,
  loop-out push fit terminals provide an easy and efficient installation
- 30 degree tilt angle
- Option to add Bluetooth and WiFi enabled smart WiZ GU10 lamp
  - AOCTOW/GU10LED/TW
  - AOCTOW/GU10LED/RGBTW

117

98

95

84

5 YEAR   IP**20**

OCTO Compatible

Connected by WiZ

Finish Options

Matt White   Brass   Chrome

Satin Chrome   Antique Brass   Black Chrome

GU10 LED
Maximum Size
50
81
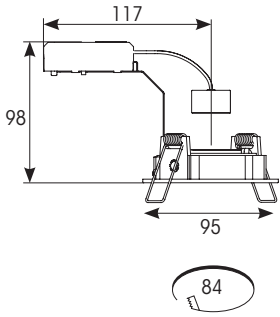
ATL/BA fitted into Twistlock Low glare baffle adaptor

CODE	DESCRIPTION	MAX WATTAGE	CLASS
ATLG/MW	Twistlock GU10 Gimbal - Matt White		
ATLG/BR	Twistlock GU10 Gimbal - Brass		
ATLG/CH	Twistlock GU10 Gimbal - Chrome	50W	1
ATLG/SC	Twistlock GU10 Gimbal- Satin Chrome		
ATLG/AB	Twistlock GU10 Gimbal - Antique Brass		
ATLG/BLC	Twistlock GU10 Gimbal - Black Chrome		

CODE (ACCESSORIES)	DESCRIPTION
ATL/BA	Low Glare Baffle Adaptor

Twistlock GU10
IP44 Die-Cast Downlight

- IP44 downlight suitable for bathrooms (product supplied less lamp)
- Manufactured from high grade die-cast aluminium
- Permanent earth on stirrup bracket for GU10 mains earthing
- Generous size of terminal housing and 2x1.5mm² + CPC loop-in, loop-out push fit terminals provide an easy and efficient installation
- Option to add Bluetooth and WiFi enabled smart WiZ GU10 lamp
  - AOCTOW/GU10LED/TW
  - AOCTOW/GU10LED/RGBTW

117
98
82
72

5 YEAR | ZONE 2 | IP44

OCTO Compatible

Connected by
WiZ

GU10 LED
Maximum Size
50
81

ATL/BA fitted into Twistlock Low glare baffle adaptor

Finish Options

White   Chrome   Satin Chrome
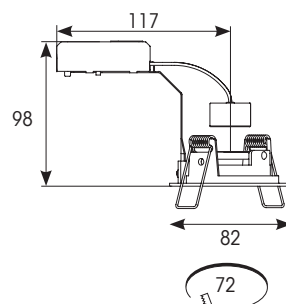
CODE	DESCRIPTION	MAX WATTAGE	CLASS
ATLVD/IP44/W	Twistlock GU10 IP44 Downlight - White		
ATLVD/IP44/CH	Twistlock GU10 IP44 Downlight - Chrome	50W	1
ATLVD/IP44/SC	Twistlock GU10 IP44 Downlight - Satin Chrome		

CODE (ACCESSORIES)	DESCRIPTION
ATL/BA	Low Glare Baffle Adaptor

Twistlock GU10
IP65 Downlight

- IP65 downlight suitable for bathroom use (product supplied less lamp)
- Die-cast aluminium construction with clear glass
- Permanent earth on stirrup bracket for GU10 mains earthing
- Generous size of terminal housing and 2x1.5mm² + CPC loop-in, loop-out push fit terminals provide an easy and efficient installation
- Option to add Bluetooth and WiFi enabled smart WiZ GU10 lamp
  - AOCTOW/GU10LED/TW
  - AOCTOW/GU10LED/RGBTW

120

100

98

84

5 YEAR   ZONE 2   IP65

OCTO
Compatible

Connected by
WiZ

Finish
Options

Matt White

Chrome

Satin Chrome

GU10 LED
Maximum Size

50

81
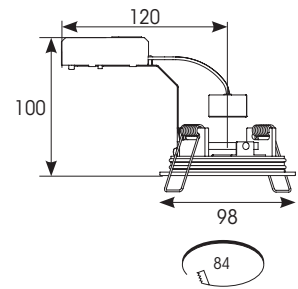
ATL/BA fitted into Twistlock Low glare baffle adaptor

CODE	DESCRIPTION	MAX WATTAGE	CLASS
ATLD/IP65/MW	Twistlock GU10 IP65 Downlight - Matt White		
ATLD/IP65/CH	Twistlock GU10 IP65 Downlight - Chrome	50W	1
ATLD/IP65/SC	Twistlock GU10 IP65 Downlight - Satin Chrome		

CODE (ACCESSORIES)	DESCRIPTION
ATL/BA	Low Glare Baffle Adaptor

Twistlock GU10 / 50W IP44
Outdoor Die-Cast Gimbal

- IP44 rated for exterior applications including soffits (product supplied less lamp)
- DuPont paint finish with 20 year guarantee
- Generous size of terminal housing and 2x1.5mm² + CPC loop-in, loop-out push fit terminals provide an easy and efficient installation
- Option to add Bluetooth and WiFi enabled smart WiZ GU10 lamp
  - AOCTOW/GU10LED/TW
  - AOCTOW/GU10LED/RGBTW
- Suitable for GU10 LED only

122
98
95
84

5 YEAR   ZONE 2   IP44

OCTO Compatible

Connected by
WiZ

GU10 LED
Maximum Size
50
81

ATL/BA fitted into Twistlock Low glare baffle adaptor
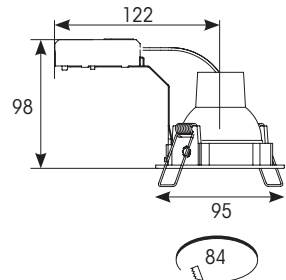
Finish Options

Matt White   Black   Silver Grey

CODE	DESCRIPTION	MAX WATTAGE	CLASS
ATLVOG/IP44/W	Twistlock GU10 IP44 Gimbal* - White		
ATLVOG/IP44/B	Twistlock GU10 IP44 Gimbal* - Black	50W	1
ATLVOG/IP44/SG	Twistlock GU10 IP44 Gimbal* - Silver Grey		
	* GU10 LED Only		

IP65 GU10/MR16
Die-Cast Bathroom Downlight

- IP65 downlight suitable for bathroom use (product supplied less lamp)
- Die-cast aluminium construction
- Supplied with MR16 and GU10 lampholders
- Clear glass

110

88

72

5 YEAR **ZONE 1** **ZONE 2** **IP65**
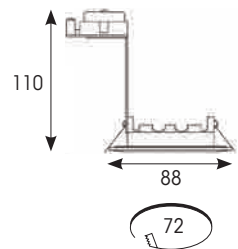
Finish Options   Chrome   Satin Chrome

GU10 LED
Maximum Size
50
81

CODE	DESCRIPTION	MAX WATTAGE	CLASS
ABD/W	GU10/MR16 Downlight - White		
ABD/CH	GU10/MR16 Downlight - Chrome	50W	3 (MR16) or 1 (GU10)
ABD/SC	GU10/MR16 Downlight - Satin Chrome		

Converter Kit
Low Voltage and GU10

- Retrofit converter kit to replace mains reflector downlights (R50, R64, R80) and eyeballs (R50, R64)
- Supplied with converter plate, downlight and a choice of low voltage and GU10 lampholders for MR16, GU10, CFL or LED lamp sources

80

140

Variable 70-98mm

IP**65**

Finish Options

White   Satin Chrome

GU10 LED
Maximum Size

50

81
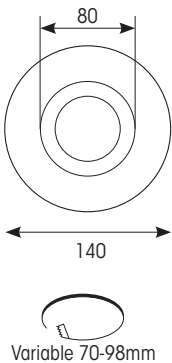
CODE	DESCRIPTION	MAX WATTAGE	CLASS
ACP/W	Converter Kit - White	50W	3 (MR16) or 1 (GU10)
ACP/SC	Converter Kit - Satin Chrome		

Fire Hoods

- Fully tested for 60 minute fire protection
- Quick and easy installation from below or above the ceiling
- Ventilated to avoid over heating of light fittings

When selecting the size of firehood required, please allow the following minimum clearances around the downlight:

Horizontal: 40mm
Vertical: 15mm

CODE	COVER SIZE (DIA X HEIGHT)
ADLC/0	Fire Hood - 150 x 120
ADLC/1	Fire Hood - 130 x 70
ADLC/2	Fire Hood - 130 x 100
ADLC/4	Fire Hood - 180 x 130

CODE	COVER SIZE (DIA X HEIGHT)
ADLC/6	Fire Hood - 260 x 120
ADLC/7	Fire Hood - 260 x 230
ADLC/8	Fire Hood - 300 x 170
ADLC/9	Fire Hood - 350 x 230

Spare Lampholders

VIEW ONLINE

- Replacement lampholders

CODE	DESCRIPTION
ASGU10L	GU10 Stirrup Lampholder with earth

Downlights

TRACK LIGHTING

Our LED track lighting range, now including linear options, offers easy fitting and configuration, making it an ideal solution for various display lighting projects.

With a diverse selection of stylish designs and finishes, it provides complete flexibility to achieve different aesthetic looks. All trackspots are adjustable, allowing for 355° rotation and up to 180° tilt on the bracket, providing endless layout customization options.

Explore our range, which includes 24° and 36° reflectors, along with a comprehensive selection of track and track accessories.

126 — SINGLE CIRCUIT TRACK AND ACCESSORIES	128 — SINGLE CIRCUIT LED
130 — SINGLE CIRCUIT GU10	132 — THREE CIRCUIT TRACK AND ACCESSORIES
134 — THREE CIRCUIT LED	138 — THREE CIRCUIT LINEAR
140 — 24V MINI TRACK AND ACCESSORIES	142 — 24V MINI

PRIMO TRACK

New Mini and Déco Ranges
Slimline Design
Triac Dimmable
Single and Three Circuit
Interchangeable Lenses

Primo Single Circuit Track

- 220/240V 16A mains track system for mains fittings
- Option of surface mounting or suspended
- Insert accessory available to maintain sleek appearance
- Maximum mechanical loading of 10kg per metre
- Live end and Dead End not supplied as standard, available as accessories listed on opposite page

20.3

18.4

32.3

IP20

OCTO
Option
Available

Powered by
CASAMBI
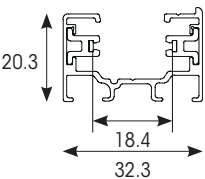
Track Inserts provide
a sleek appearance

Finish Options

Black

White

CODE	DESCRIPTION	CLASS
APRT/P1/1M/1/W	Primo Single Circuit 1 Metre - White	
APRT/P1/2M/1/W	Primo Single Circuit 2 Metre - White	
APRT/P1/1M/1/B	Primo Single Circuit 1 Metre - Black	1
APRT/P1/2M/1/B	Primo Single Circuit 2 Metre - Black	

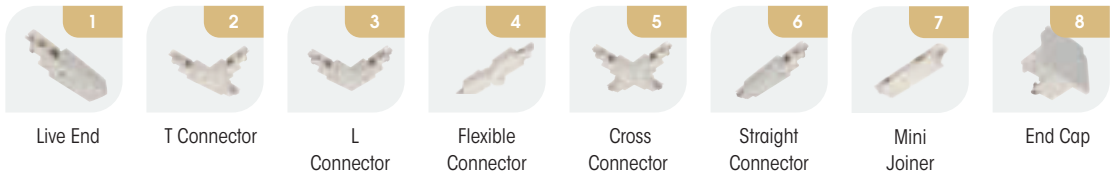| CODE (ACCESSORIES)	DESCRIPTION
APRT/P1/TI/1/B	Track Insert 1 Metre Black
APRT/P1/TI/1/W	Track Insert 1 Metre White

Primo Single Circuit Accessories

- Extensive range of accessories for track
- Option of left and right feed for Live end, L and T connectors

OCTO
Option
Available

Powered by
CASAMBI
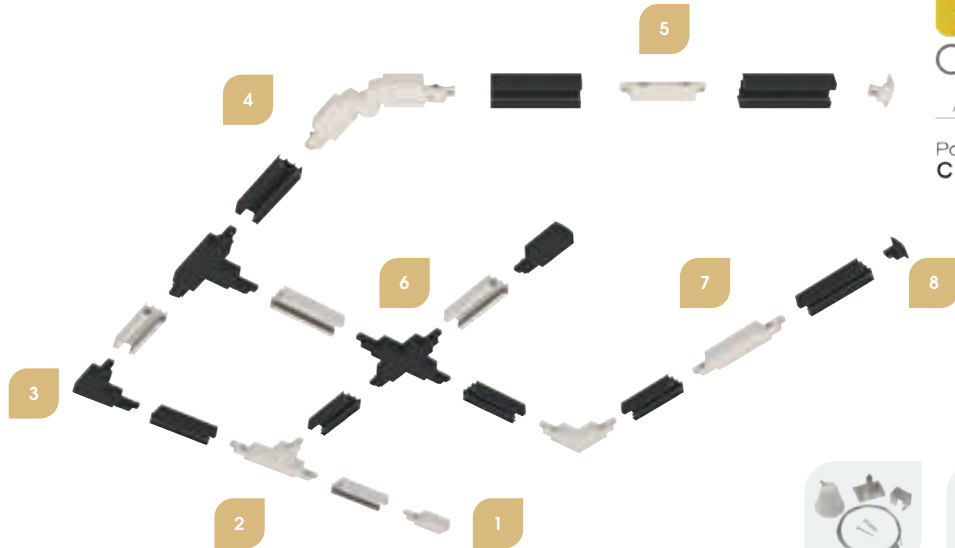
Suspension Kit

Track Adaptor

1	2	3	4	5	6	7	8
Live End	T Connector	L Connector	Flexible Connector	Mini Joiner	Cross Connector	Straight Connector	End Cap

	CODE	DESCRIPTION
1	APRT/P1/LE/L/1/B	Live End Left Black
	APRT/P1/LE/R/1/B	Live End Right Black
2	APRT/P1/TC/L/1/B	T Connector Left Earth Outside Black
	APRT/P1/TC/L1/1/B	T Connector Left Earth Inside Black
	APRT/P1/TC/R/1/B	T Connector Right Earth Outside Black
	APRT/P1/TC/R1/1/B	T Connector Right Earth Inside Black
3	APRT/P1/LC/L/1/B	L Connector Left Black
	APRT/P1/LC/R/1/B	L Connector Right Black
4	APRT/P1/FC/L/1/B	Flexible Connector Left Black
	APRT/P1/FC/R/1/B	Flexible Connector Right Black

	CODE	DESCRIPTION
5	APRT/P1/MJ/1/B	Mini Joiner Black
6	APRT/P1/XC/1/B	Cross Connector Black
7	APRT/P1/SC/1/B	Straight Connector Black
8	APRT/P1/EC/1/B	End Cap Black
	APRT/P1/TA/1/B	Track Adaptor Black
	APRT/P1/SK/1/B	1.5 Metre Suspension Kit Black

For white variant add 'W' into the above product codes e.g. APRT/P1/EC/1/W

Primo Single Circuit

- Single circuit modern and slimline LED track spot with integral driver suitable for hospitality, residential, retail and ancillary applications
- Lightweight aluminium design provides sleek appearance and easy install
- 350° rotation with 0-90° tilt on the bracket
- Mirror finish anodized reflector
- Anti-glare design to create visual comfort
- Interchangeable 24° and 36° lens accessories ensuring suitability for a range of application installations
- Gold trim ring accessory available for unique appearance
- Triac dimmable as standard

84

A B C

5 YEAR IP20

OCTO Compatible
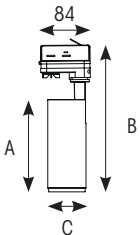
Powered by CASAMBI

Finish Options

Black   White

Fitted with APRT*/GR/1

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 40°C	L80 36,000	90	3	60 °	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	C
APRT1/P1/1/CW/B	Primo Trackspot 1 - CW - Black	10W		1000lm	100lm/W	157mm	249mm	65mm
APRT2/P1/1/CW/B	Primo Trackspot 2 - CW - Black	20W	4000K	2100lm	105lm/W	178mm	269mm	85mm
APRT3/P1/1/CW/B	Primo Trackspot 3 - CW - Black	30W		3000lm	100lm/W	211mm	302mm	100mm

For warm white variant replace `/CW' from the above product codes to `/WW' e.g. APRT1/P1/1/WW/B   * UGR Value based on (4H - 8H)

For white variant replace `/B' from the above product codes to `/W' e.g. APRT1/P1/1/CW/W

| CODE (ACCESSORIES)	DESCRIPTION
APRT1/24/1	Interchangeable Lens 24°
APRT1/36/1	Interchangeable Lens 36°
APRT1/GR/1	Gold Ring Attachment

For larger variant accessories replace `APRT1' from the above product codes to `/APRT2 or APRT3' e.g. APRT2/24/1

Primo Single Circuit GU10

- Single circuit modern and slimline GU10 track spot
  suitable for hospitality, residential, retail and ancillary applications (supplied less lamp)
- Design of housing accommodates varied lamp lengths up to 60mm
- Lightweight aluminium design provides sleek appearance and easy install
- 350° rotation with 0-90° tilt on the bracket
- Option to add OCTO Connected by WiZ GU10 lamp
    - AOCTOW/GU10LED/TW
    - AOCTOW/GU10LED/RGBTW

81

88

57

5 YEAR IP20

OCTO
Compatible

Connected by
WiZ
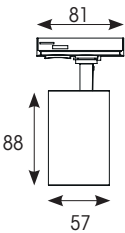
Finish Options

Black   White

CODE	DESCRIPTION	CLASS
APRTGU10/P1/1/W	Primo GU10 Trackspot - White	1
APRTGU10/P1/1/B	Primo GU10 Trackspot - Black	

Primo Three Circuit Track

- 220/240V 16A mains track system for mains fittings
- Three Circuit 6 wires DALI track provides mulitple control options (triac dimmable if DALI not connected)
- Insert accessory available to maintain sleek appearance
- Option of surface mounting or suspended
- Maximum mechanical loading of 50N
- Live end and Dead End not supplied as standard, available as accessories listed on opposite page

14.3

32.5

35.2

IP**20**

OCTO
Option
Available

Powered by
CAS**A**MBI
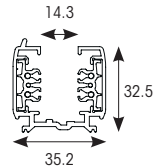
Finish Options

Black

White

Track Inserts provide
a sleek appearance

CODE	DESCRIPTION	CLASS
APRT/P3/1M/1/W	Primo Three Circuit 1 Metre - White	
APRT/P3/2M/1/W	Primo Three Circuit 2 Metre - White	1
APRT/P3/1M/1/B	Primo Three Circuit 1 Metre - Black	
APRT/P3/2M/1/B	Primo Three Circuit 2 Metre - Black	

CODE (ACCESSORIES)	DESCRIPTION
APRT/P3/TI/1/B	Track Insert 1 Metre Black
APRT/P3/TI/1/W	Track Insert 1 Metre White

Primo Three Circuit Accessories

- Extensive range of accessories for track
- Option of left and right feed for Live end, L and T connectors

OCTO Option Available

Powered by CASAMBI

Track Adaptor

Suspension Kit

Monopoint

| 1 Live End | 2 T Connector | 3 L Connector | 4 Flexible Connector | 5 Cross Connector | 6 Straight Connector | 7 Mini Joiner | 8 End Cap |

	CODE	DESCRIPTION
1	APRT/P3/LE/L/1/B	Live End Left Black
	APRT/P3/LE/R/1/B	Live End Right Black
2	APRT/P3/TC/L/1/B	T Connector Left Earth Outside Black
	APRT/P3/TC/L1/1/B	T Connector Left Earth Inside Black
	APRT/P3/TC/R/1/B	T Connector Right Earth Outside Black
	APRT/P3/TC/R1/1/B	T Connector Right Earth Inside Black
3	APRT/P3/LC/L/1/B	L Connector Left Black
	APRT/P3/LC/R/1/B	L Connector Right Black
4	APRT/P3/FC/1/B	Flexible Connector Black
5	APRT/P3/XC/1/B	Cross Connector Black

	CODE	DESCRIPTION
6	APRT/P3/SC/1/B	Straight Connector Black
7	APRT/P3/MJ/1/B	Mini Joiner Black
8	APRT/P3/EC/1/B	End Cap Black
9	APRT/MP/1/B	Fixed Monopoint Black
	APRT/MP/1/B/DD3	Fixed Monopoint Black - DALI
	APRT/P3/TA/1/B	Track Adaptor Black
	APRT/P3/SK/1/B	1.5 Metre Suspension Kit Black

For white variant add 'W' into the above product codes e.g. APRT/P3/EC/1/W

Primo Three Circuit

- Three circuit modern and slimline LED track spot with integral driver suitable for hospitality, residential, retail and ancillary applications
- Lightweight aluminium design provides sleek appearance and easy install
- 350° rotation with 0-90° tilt on the bracket
- Mirror finish anodized reflector
- Anti-glare design to create visual comfort
- Interchangeable 24° and 36° lens accessories ensuring suitability for a range of application installations
- Gold trim ring accessory available for unique appearance
- Triac dimmable as standard, DALI dimmable option also available

84

B

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C

5 YEAR IP**20**

OCTO Compatible

Powered by CASAMBI

Fitted with APRT*/GR/1

Finish Options

Black

White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 40°C	L80 36,000	90	3	60 °	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	C
APRT1/P3/1/CW/B	Primo Trackspot 1 - CW - Black	10W		1000lm	100lm/W	157mm	249mm	65mm
APRT2/P3/1/CW/B	Primo Trackspot 2 - CW - Black	20W	4000K	2100lm	105lm/W	178mm	269mm	85mm
APRT3/P3/1/CW/B	Primo Trackspot 3 - CW - Black	30W		3000lm	100lm/W	211mm	302mm	100mm

For warm white variant replace `/CW' from the above product codes to `/WW' e.g. APRT1/P3/1/WW/B   * UGR Value based on (4H - 8H)

For white variant replace `/B' from the above product codes to `/W' e.g. APRT1/P1/1/CW/W

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (/DD3)
	DD3 = DALI DIM

CODE (ACCESSORIES)	DESCRIPTION
APRT1/24/1	Interchangeable Lens 24°
APRT1/36/1	Interchangeable Lens 36°
APRT1/GR/1	Gold Ring Attachment

For larger variant accessories replace `APRT1' from the above product codes to `/APRT2 or APRT3' e.g. **APRT2/24/1**

Primo Déco Trackspot

- Unique and modern LED track spot with customisable baffles and accessories, designed for hospitality, retail, and commercial spaces where aesthetic appeal is paramount
- 350° rotation with 0-90° tilt on the bracket
- High quality light with high CRI
- A range of accessories including decorative lenses, and brass baffles available (specific models only)
- Triac dimmable as standard, DALI dimmable option also available
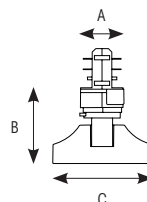
Matching
Primo Déco Pendant
see p153

Finish Options — Black — White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L90 105,000	90	3	40°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	C
APRD1/P3/1/CW/B	Primo Déco Trackspot 1 - CW - Black	7W		710lm	100lm/W	31mm	54mm	70mm
APRD2/P3/1/CW/B	Primo Déco Trackspot 2 - CW - Black	12W	4000K	1700lm	120lm/W	31mm	63mm	95mm
APRD3/P3/1/CW/B	Primo Déco Trackspot 3 - CW - Black	25W		3300lm	120lm/W	32mm	80mm	150mm

For warm white variant replace '/CW' from the above product codes to '/WW' e.g. **APRD/1/P3/WW/B**

For white finish variant replace '/B' from the above product codes to '/W' e.g. **APRD/1/P3/CW/W**

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (/DD3)

DD3 = DALI DIM

CODE (ACCESSORIES)	DESCRIPTION	CODE (ACCESSORIES)	DESCRIPTION
APRD1/DL/1	Primo Déco 1 Decorative Lens	APRD3/HC/1	Primo Déco 3 Honeycomb Attachment
APRD2/DL/1	Primo Déco 2 Decorative Lens	APRD1/BB/1	Primo Déco 1 Brass Baffle
APRD2/DO/1	Primo Déco 2 Dome Lens	APRD2/BB/1	Primo Déco 2 Brass Baffle
APRD1/HC/1	Primo Déco 1 Honeycomb Attachment	APRD3/BB/1	Primo Déco 3 Brass Baffle
APRD2/HC/1	Primo Déco 2 Honeycomb Attachment		

Primo Libero Three Circuit Linear

- Three circuit modern LED linear track light with integral driver suitable for commercial and retail applications
- Lightweight razor-thin aluminium profile design blends into the track system providing a minimal and sleek appearance
- Unique adjustable wing design can tilt up to 30° in either direction allowing more targeted area illumination, perfect for highlighting specific areas in retail applications. (Double versions have 2 adjustable wings and a central non-adjustable fixed line)
- Simple click and lock system for easy installation
- Versatile track adaptor design can slide to avoid track joints, ensuring a quick and easy install
- DALI dimmable as standard
- Compatible with all other Three Circuit Primo Track lighting products

APRL1
54
60
1493

APRL2
68
120
1493

5 YEAR   IP20

OCTO Compatible

Powered by CASAMBI
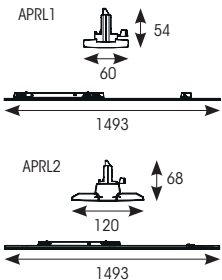
Finish Options   ● Black   ○ White

Dual 30° angled   Dual 0° angled

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 40°C	L80 60,000	90	3	50°*	1

* APRL2/P3/1/** 30°/90°

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
APRL1/P3/1/CW/B/DD3	Primo Libero Linear Track - Single - CW - Black	50W	4000K	5000lm - 6700lm	135lm/W
APRL2/P3/1/CW/B/DD3	Primo Libero Linear Track - Dual - CW - Black	50W	4000K	4700lm - 6400lm	130lm/W

For warm white variant replace '/CW' from the above product codes to '/WW' e.g. **APRL1/P3/1/WW/B/DD3**

For white variant replace '/B' from the above product codes to '/W' e.g. **APRL1/P3/1/CW/W/DD3**

paste, sugar, salt,
rice, groats, flour

fruits and vegetables

Primo Mini 24V Track

- Mini 24V track system suitable for discrete display applications
- Live end and Dead End not supplied as standard, available as accessories listed on p147
- **Please note: Mounting fixtures sold separately (APRM/SMK/1)**
- **Please note: Track is supplied less driver. For all 24V driver options see p182**

10

19

IP**20**

OCTO
Option
Available

Powered by
CAS**A**MBI
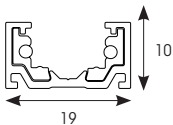
Track Inserts provide
a sleek appearance

CODE	DESCRIPTION
APRM/1M/1/B	Primo Mini Track - 1 Metre - Black
APRM/2M/1/B	Primo Mini Track - 2 Metre - Black

CODE (ACCESSORIES)	DESCRIPTION
APRM/TI/1/B	1 Metre - Track Insert Black
APRM/SMK/1	Surface Mounting Kit

Primo Mini 24V Accessories

- Extensive range of accessories for 24V mini track
- Option of left and right feed for Live end, straight and flexible connectors and surface mounting kit

OCTO
Option
Available

Powered by
CASAMBI

1	2	3	4
Flexible Connector	Straight Connector	Live End	End Caps

	CODE	DESCRIPTION
1	APRM/FC/1/B	Flexible Connector Black
2	APRM/SC/1/B	Straight Connector Black
3	APRM/LE/1/B	Live End Black
4	APRM/EC/1/B	End Caps Black

Primo Mini Trackspot

- Compact 24VDC architectural and modern LED track spot
  suitable for residential, hospitality and retail applications
- Lightweight aluminium design provides sleek appearance and easy install
- 360° rotation with 0-180° tilt on the bracket
- Mirror finish anodized reflector
- Anti-glare design to create visual comfort
- Wide range of complementary products including pendants, neon lines,
  and optic lines to create cohesive lighting designs across various spaces
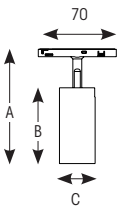
70

A   B

C

5 YEAR   IP20

OCTO
Compatible

Powered by
CASAMBI

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L90 105,000	90	3	40°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	C
APRM1/1/CW/B	Primo Mini Trackspot 1 - Black - CW	4W	4000K	280lm	64lm/W	103mm	68mm	32mm
APRM2/1/CW/B	Primo Mini Trackspot 2 - Black - CW	8W	4000K	650lm	81lm/W	123mm	88mm	40mm

For warm white variant replace `/CW' from the above product codes to `/WW' e.g. **APRM1/1/WW/B**

Primo Mini Neon Tube

- Slim and flexible neon tube
  suitable for use in hospitality and residential applications
- High CRI 90 and SDCM3 ensures the highest quality white light output
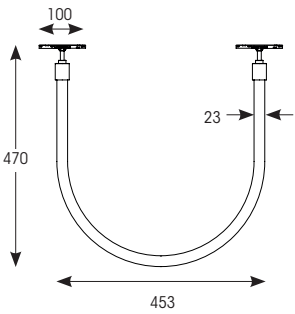
100

470

23

453

5 YEAR IP20

OCTO
Compatible

Powered by
CASAMBI

INPUT	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
24V	-20°C to 40°C	L80 60,000	90	3	360°	3

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
APRM/NT/1/CW	Primo Mini Neon Tube - CW	16W	4000K	1200lm	79lm/W
APRM/NT/1/WW	Primo Mini Neon Tube - WW	16W	3000K	1100lm	75lm/W

Primo Mini Light Line

- Slim suspended light line tube
  suitable for use in hospitality and residential applications
- Architectural design complements the Primo Mini Slim Pendant
  providing a sleek and cohesive modern appearance when together
- High CRI 90 and SDCM3 ensures the highest quality white light output

100   11

1079   35

5 YEAR   IP20

OCTO
Compatible

Powered by
CASAMBI
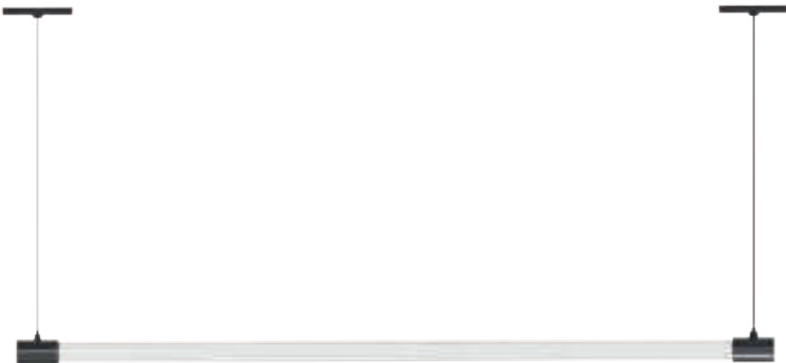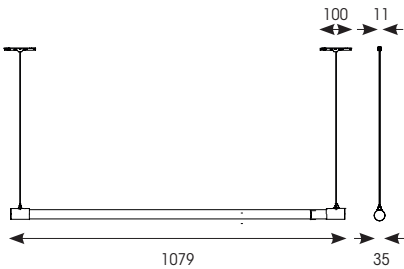
INPUT	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
24V	-20°C to 40°C	L80 60,000	90	3	360°	3

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
APRM/LL/1/CW	Primo Mini Light Line - CW	14W	4000K	850lm	66lm/W
APRM/LL/1/WW	Primo Mini Light Line - WW	14W	3000K	800lm	62lm/W

Primo Mini Pendants

- Architectural and diverse pendant range to cater for a vast range of interiors, suitable for use in hospitality and residential applications
- Architectural design of the Slim Pendant complements the Primo Mini Light Line providing a sleek and cohesive modern appearance when together
- High CRI 90 and SDCM3 ensures the highest quality white light output

APRM/GP   APRM/SP   APRM/LP

IP**20**
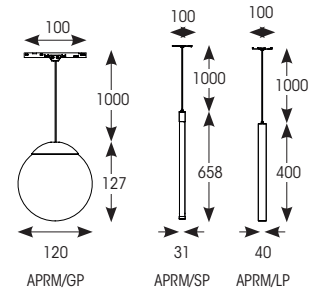
Slim Pendant   Globe Pendant   Light Pendant

INPUT	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE			CLASS
24V	-20°C to 40°C	L80 60,000h	90	3	/SP = 30° /GP = 300° /LP = 360°			3

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
APRM/SP/1/CW	Primo Mini Slim Pendant - CW	8W	4000K	500lm	61lm/W
APRM/SP/1/WW	Primo Mini Slim Pendant - WW	8W	3000K	400lm	57lm/W
APRM/GP/1/CW	Primo Mini Globe Pendant - CW	4W	4000K	400lm	95lm/W
APRM/GP/1/WW	Primo Mini Globe Pendant - WW	4W	3000K	350lm	90lm/W
APRM/LP/1/CW	Primo Mini Light Pendant - CW	8W	4000K	550lm	67lm/W
APRM/LP/1/WW	Primo Mini Light Pendant - WW	8W	3000K	500lm	63lm/W

Primo Mini Neon and Optic Line

- Sleek and modern neon and optic line
  range for general illumination (neon line)
  and task lighting where low glare lighting is paramount (optic line),
  suitable for use in hospitality and residential applications
- Flexible design allows lines to be cut to the preferred length
  for tailored installations
- High CRI 90 and SDCM3 ensures the highest quality white light output

5 YEAR | **IP20**

OCTO Compatible

Powered by CASAMBI
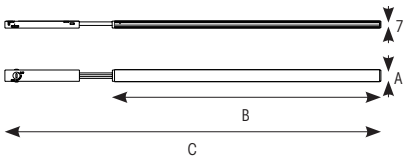
INPUT	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
24V	-20°C to 40°C	L80 60,000	90	3	/NL = 360° / OL = 45°	3

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	C
APRM/NL1/1/CW	Primo Mini Neon Line 1 - CW	13W	4000K	600lm	45lm/W	12mm	1250mm	1354mm
APRM/NL2/1/CW	Primo Mini Neon Line 2 - CW	25W	4000K	1000lm	39lm/W	12mm	2500mm	2604mm
APRM/OL1/1/CW	Primo Mini Optic Line 1 - CW	12W	4000K	800lm	63lm/W	11mm	1250mm	1350mm
APRM/OL2/1/CW	Primo Mini Optic Line 2 - CW	25W	4000K	1500lm	60lm/W	11mm	2500mm	2600mm

For warm white variant replace '/CW' from the above product codes to '/WW' e.g. **APRM/NL1/1/WW**

PENDANTS

For a real design statement, our stylish pendant lights create a definite focal point and are ideal for use in residential, hospitality and retail applications. Available with OCTO smart lighting option, they are the perfect solution for design-led projects.

151

RUBY

180

PRIMO DECO

154

KALA

Ruby

- Slim and modern LED pendant with die-cast housing suitable for residential, hospitality and retail applications
- White and black paint finish options with white bottom cover
- Triac dimmable as standard
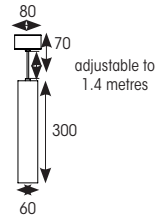
80
70
adjustable to 1.4 metres
300
60

3 YEAR | IP**20**

OCTO Compatible

Powered by
CASAMBI

Finish Options

White   Black

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 40°C	L70 50,000	90	3	55°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
ARULEDP/WW/W	Ruby Pendant - White - WW	10W	3000K	1100lm	110lm/W	23
ARULEDP/WW/B	Ruby Pendant - Black - WW					

Primo Déco

- Stylish pendant fitting designed to complement the Primo Deco range
- Compatible with the APRD2/DO/1 accessory for an elegant domed option to coordinate with the track spot
- White and black paint finish options to match your Primo Déco track installation
- A wide range of lens accessories and honeycombe attachment available
- Triac dimmable as standard
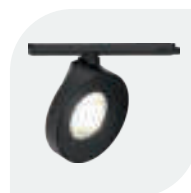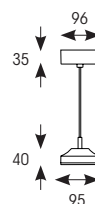
Matching
Primo Déco Trackspot
see p137

Finish Options

Black

White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L90 105,000	90	3	40°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
APRD/PS/1/CW/B	Primo Déco Pendant - CW - Black			1200lm		
APRD/PS/1/WW/B	Primo Déco Pendant - WW - Black	8.4W	4000K	1100lm	115lm/W	25
APRD/PS/1/CW/W	Primo Déco Pendant - CW - White			1200lm		
APRD/PS/1/WW/W	Primo Déco Pendant - WW - White			1150lm		

CODE (ACCESSORIES)	DESCRIPTION
APRD2/DO/1	Primo Déco Pendant Dome Lens
APRD2/HC/1	Primo Déco Honeycomb Attachment
APRD2/DL/1	Primo Déco Decorative Lens Attachment

Kala

- Architectural circular LED pendant with die-cast housing suitable for residential, hospitality and commercial applications
- CCT selectable between 3000K, 4000K and 6500K
- Intelligent 2 part construction separates pendant head from suspension, surface and recessing mounting kit accessories (sold separately) ensuring maximum versatility for a diverse range of installation applications
- Suspension kit includes ceiling rose, ensuring a quick and easy installation
- TPa diffuser as standard
- Triac dimmable as standard
- **Please note a suspension kit accessory or surface and recessing kit accessory are required for installation**
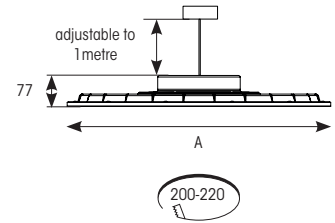
Surface mounted

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 40°C	L80 50,000	80	3	110°	3

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A
AKAL1/1	Kala Pendant 1	25W	3000K/4000K/6500K	2800lm (4000K)	110lm/W	28	400mm
AKAL2/1	Kala Pendant 2	40W		4800lm (4000K)	120lm/W		600mm

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD1/DD3)

DD1 = Switch DIM, **DD3** = DALI DIM

CODE (ACCESSORIES)	DESCRIPTION
AKSK1/1	400mm Suspension Kit (with driver)
AKSK2/1	600mm Suspension Kit (with driver)

CODE (ACCESSORIES)	DESCRIPTION
AKSR1/1	400mm Surface/Recessed Kit (with driver)
AKSR2/1	600mm Surface/Recessed Kit (with driver)
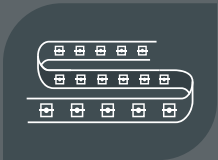
LED STRIP

The LED strip consists of 8 ranges including COB, dim-to-warm, eco, high efficiency, single cut, professional, ultra long and irregular bend. All are supplied with a self-adhesive back meaning no adhesive or fixings are required.

We have a solution for most industrial, commercial, hospitality, retail and residential settings. Our LED strip lights are available in RGBW, RGB, RGBTW and single colour options as well as IP20 and IP65 ratings.

158	178	186	202
LED-CELL	LED DRIVERS	ACCESSORIES	STRIP KITS

INTRODUCING

DOT FREE **C-CELL**
COB · STRIP

P I X E L

The new **Pixel range** revolutionises lighting design with individually addressable LEDs, allowing for stunning dynamic effects, smooth animations, and customisable patterns. This cutting-edge technology unlocks endless creative possibilities, transforming static illumination into a vibrant, interactive lighting experience.

Millions of Colours
RGBW for stunning, true-to-life colour blends.

Addressable LEDs
Unlock mesmerising effects – colour chases, waves, rainbows and more.

Versatile & Vibrant
Ideal for retail, architectural accents and residential wow-factor.

Smart Ready
OCTO Compatible with WiZ and Casambi for seamless app and voice control.

Custom Fit
Cut-to-size flexibility – tailored to your space and vision

Profile Friendly
Designed to fit any profile with a **10mm** channel width.

LED-CELL STRIP

OUR RANGES

Our LED-CELL range offers cutting-edge lighting solutions for every environment, from high-end commercial spaces to stylish residential interiors. Designed for precision, efficiency, and versatility, each strip is engineered to meet specific lighting needs. Explore our range and discover the perfect LED strip for your next project.

DOT FREE **C-CELL** COB · STRIP

Seamless, dot-free illumination with COB technology

Perfect for all hospitality, retail and residential applications where LED strips are visible, such as shopfitting and under-cabinet lighting and above reflective surfaces that bounce back a high amount of light. CRI90 ensures colours appear more true to life and enhances visual comfort.

AMBIENT **D-CELL** DIM TO WARM · STRIP

Warm-dimming technology for atmospheric lighting

As it dims, the colour temperature shifts warmer (from a bright 3000K to a cozy 1800K), mimicking the dimming behaviour of incandescent lighting; creating an ambient setting—ideal for bars, restaurants and hospitality spaces.

ECO **E-CELL** ECO · STRIP

Versatile LED strip for every residential application

A wide range of colours, pack sizes, outputs, and IP ratings with fast-fit connectors makes it perfect for residential applications in any room.

H-CELL HIGH EFFICIENCY · STRIP

High-output LED strip for primary lighting

Delivers more lumens than traditional light sources, such as LED panels and downlights, making it suitable as a main light source; shifting application from using LED strip for ambient lighting only.

K-CELL
SINGLE CUT · STRIP

Precision cutting at every LED for a perfect fit

Designed for ultimate flexibility, K-Cell can be cut at every LED, ensuring seamless installation without dark spots— ideal for step edges, undershelf lighting, and discreet integrations into furniture and retail displays.

A⁺ P-CELL
PROFESSIONAL · STRIP

High-precision lighting for retail and art displays

High LED chip density, high CRI and R9 values deliver premium illumination, making it the best choice for showcasing merchandise, artworks, and museum exhibits.

U-CELL
EXTRA LONG · STRIP

Ultra-long LED runs powered from a single source

Ideal for large hospitality spaces like hotel receptions and bars; as well as those unique applications such as lift shaft illumination.

Z-CELL
FLEX · STRIP

Ultra-flexible LED strip that bends more than ever

Designed for extreme flexibility can twist and bend freely without connectors, making it perfect for curved surfaces, intricate designs, and seamless under-cabinet or signage lighting.

LED-CELL STRIP CODING EXPLAINED

With a massive number of possibilities to choose from, our extensive range of LED-CELL strips cater to every application. The step-by-step guide below simplifies the selection process, helping you find the right strip for your needs. For specific details such as available wattages, sizes, IP ratings, and colour options, refer to the product-specific pages that follow

CODE PART 1: STRIP MODEL/RANGE

Start by choosing the range based on your needs (e.g., COB C-CELL, ECO E-CELL, DIM-TO-WARM D-CELL). The code begins with the letter of the range, followed by /. For example **C/**

MODEL	
C	COB

CODE PART 2: VOLTAGE

Most strips operate at 24V, except U-CELL (48V). Add the voltage to the code. For example **C/24**

VOLTAGE	
24	24V

CODE PART 3: POWER/OUTPUT

Determine the wattage per meter for your strip. The number in the code corresponds to this wattage (e.g., 03 = 10W/m). For example **C/24/03**

POWER / OUTPUT	
03	10W/m

CODE PART 4: IP RATING

Choose the appropriate IP rating for your environment (e.g., 20 = IP20). For example **C/24/03/20**

IP RATING	
20	IP20

CODE PART 5: COLOUR

Specify the strip colour (e.g., 01 = White, 02 = RGB). For example **C/24/03/20/01**

COLOUR	
01	White

CODE PART 6: COLOUR TEMPERATURE

Select the correlated colour temperature (CCT) as a two-digit code (e.g., 22 = 2200K). For example **C/24/03/20/01/22**

COLOUR TEMP	
22	2200K

CODE PART 7: LENGTH OF STRIP

Choose the length based on your requirements (e.g., S01 = 5m, S02 = 10m). For example **C/24/03/20/01/22/S01**

LENGTH (M)	
S01	5m
S02	10m
S05	50m

LED-CELL STRIP

ADDITIONAL SERVICES

BESPOKE CUTTING SERVICE

We understand that every project is unique, and off-the-shelf solutions don't always cut it—literally. That's why we're excited to introduce our Bespoke LED Strip Cutting Service, designed to meet your specific project requirements with precision and excellence.

Tailored Precision

Quality Assured

Personalised Support

Fast Turnaround

Scan for **more information**

🧮 LED STRIP CALCULATOR

Our online LED strip calculator simplifies the process of choosing the correct strip, profiles and accessories for any job, no matter how big or small. The easy step-by-step process covers all aspects of selecting and ordering the correct products.

Simply run through your specification requirements and the calculator will work out all of the necessary parts you require.

Add any accessories you will need and you are good to go. The calculator will produce a downloadable summary of everything you will need to order.

Scan for **more information**

WHITE
41.67mm ✂ W IP67 10mm IP20 8mm

WHITE PRO
IP67 ✂ 22.7mm W 12mm

TUNABLE WHITE
✂ 50mm W IP67 12mm IP20 10mm

RGB
✂ 50mm W IP67 12mm IP20 10mm

RGBW PIXEL
✂ IP20 100mm W 10mm

RGBW
✂ IP67 50mm IP20 33.33mm W 12mm

RGBTW
✂ 41.67mm W IP67 14mm IP20 12mm
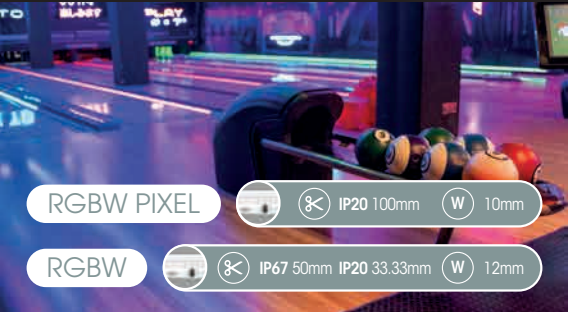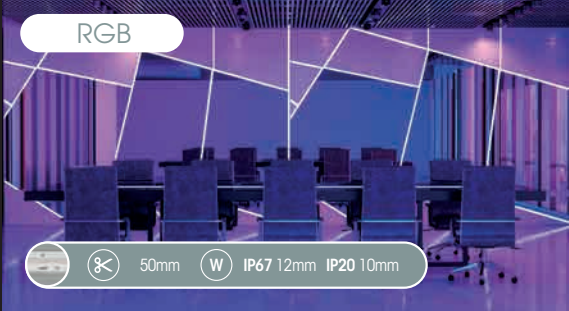
DESCRIPTION	MODEL	VOLTAGE	OUTPUT	IP	COLOUR	CCT	LENGTH (M)	VERSION
Single CCT	C	24	03	20 / 67	01	22 / 27 / 30 / 40 / 65	S01 / S02 / S05	01
		24V	8W/m	IP20 or IP67	White	2200K or 2700K or 3000K or 4000K or 6500K	5m or 10m or 50m	1
White Pro	C	24	04	67	01	22 / 27 / 30 / 40 / 65	S01 / S02 / S03	01
		24V	14W/m	IP67	White	2200K or 2700K or 3000K or 4000K or 6500K	5m or 10m or 30m	1
Tunable	C	24	05	20 / 67	02	00	S01 / S02 / S05	01
White		24V	15W/m	IP20 or IP67	Tunable White	Tunable White	5m or 10m or 50m	1
RGB	C	24	04	20 / 67	03	00	S01 / S02 / S05	01
		24V	14W/m	IP20 or IP67	RGB	RGB	5m or 10m or 50m	1
RGBW	C	24	05	20 / 67	04	30 / 40 / 65	S01 / S02 / S05	01
		24V	4.5W/m	IP20 or IP67	RGBW	3000K or 4000K or 6500K	5m or 10m or 50m	1
RGBW Pixel	C	24	04	20	06	30 / 40 / 65	S01 / S02 / S05	01
		24V	4.5W/m	IP20	RGBW	3000K or 4000K or 6500K	5m or 10m or 50m	1
RGBTW	C	24	05	20 / 67	05	00	S01 / S02 / S05	01
		24V	3.5W/m	IP20 or IP67	RGBTW	Tunable White	5m or 10m or 50m	1

C-CELL

DOT FREE

COB - STRIP

- CUT TO LENGTH
- FLEXIBILITY
- **5 YEAR** WARRANTY
- OCTO Compatible
- OCTO Embedded
- Connected by WiZ
- Powered by CASAMBI

FEATURES

- Continuous phosphor, uniform dot-free output provides seamless light output for enhanced aesthetic appearance and allows product to be showcased as main lighting source, offering great installation versatility
- Single colour, RGB and tunable white flexible LED strip with self-adhesive back
- RGBW Pixel range offers the advantage of individually addressable LEDS's enabling dynamic lighting effects and animations
- Fast fit plug and play connections remove the need for time consuming soldering of joints

IP20 - Specification Applications

- Residential
- Commercial
- Hospitality
- Retail

Examples:

- Kitchens
- Under Cupboards
- Shelving
- Staircases

IP67 - Specification Applications

- Residential
- Commercial
- Hospitality
- Retail

Examples:

- Bathrooms
- Decking Patios
- Garden Feature Lighting

Technical Information	
LEDs per Metre	Up to 840
LED Pitch	N/A
Cutting Unit	From 22.7mm
Input Voltage	24V
Lumens Delivered	560lm - 1400lm
Lm/W (lumen per watt)	Up to 105lm/W
CRI	90
SDCM	3
Lifetime	L70 50,000h
Copper PCB	2oz

C-CELL – White and White Pro

2200K | 2700K | 3000K
4000K | 6500K

8W White | 14W White Pro | IP 20 White only | IP 67 | 5M REEL | 10M REEL | 30/50M REEL

30M = White Pro
50M = White

C-CELL – Tunable White

15W | IP 20 | IP 67
5M REEL | 10M REEL | 50M REEL

C-CELL – RGB

14W | IP 20 | IP 67
5M REEL | 10M REEL | 50M REEL
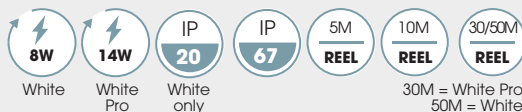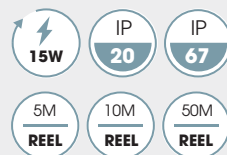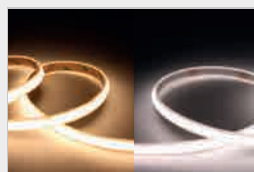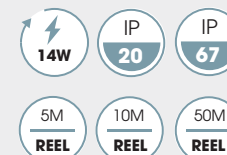
C-CELL – RGBW and RGBW Pixel

3000K | 4000K | 6500K

4.5W | IP 20 | IP 67 | 5M REEL | 10M REEL | 50M REEL

RGBW only

C-CELL – RGBTW

3.5W | IP 20 | IP 67
5M REEL | 10M REEL | 50M REEL

✂ 62.5mm   W 12mm
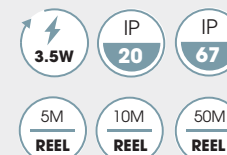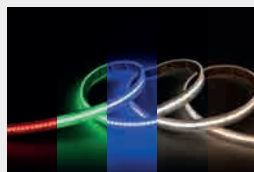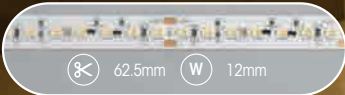
DESCRIPTION	MODEL	VOLTAGE	OUTPUT	IP	COLOUR	CCT	LENGTH (M)	VERSION
Dim-to-Warm	D	24	02	20 / 65 / 67	06	00	S01	01
		24V	9.6W/m	IP20 or IP65 or IP67	Dim-to-Warm	Tunable White	5m	1

D-CELL

DIM TO WARM - *STRIP*

AMBIENT

CUT TO LENGTH

FLEXIBILITY

5 YEAR WARRANTY

OCTO Compatible

OCTO Embedded

Connected by **WiZ**

Powered by **CASAMBI**

D-CELL – Dim to Warm

9.6W | IP 20 | IP 65 | IP 67 | 5M REEL
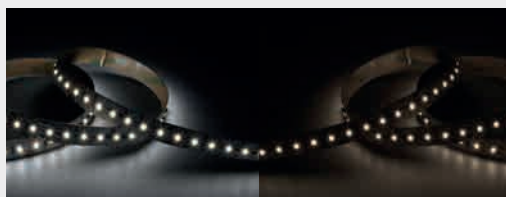
FEATURES

- Warm 3000K - 1800K provides great versatility, offering a multi-use solution with one product. The 3000K colour temperature can be utilised for task lighting, but when dimmed and changed to 1800K, the output serves to create a more relaxed and intimate light setting
- Fast fit plug and play connections remove the need for time consuming soldering of joints

IP20 - Specification Applications

- Residential
- Hospitality

Examples:

- Living Areas
- Alcove Lighting
- Ceiling Troffers
- Under Shelving

IP65 - Specification Applications

- Residential
- Hospitality

Examples:

- Garden Feature Lighting
- Outdoor Seating Areas
- Decking and Stairs

Technical Information	
LEDs per Metre	224
LED Pitch	8.34mm
Cutting Unit	62.5 mm
Input Voltage	24V
Lumens Delivered	960lm/m
Lm/W (lumen per watt)	95lm/W
CRI	90
SDCM	3
Lifetime	L70 50,000h
Copper PCB	2oz

LED Strip

SDCM
DID YOU KNOW?

SDCM stands for 'standard deviation colour matching'. It measures the closeness of colour between LEDs on the printed circuit board (PCB). The lower the value, the closer the colour consistency will be.

COPPER PCB
DID YOU KNOW?

The **Copper PCB weight** refers to the thickness of copper used in the printed circuit board (PCB). The higher the weight, the better the performance will be on the LED strip.

LED PITCH
DID YOU KNOW?

The **LED pitch** refers to the distance between LED chips on the printed circuit board (PCB).The closer the distance, the more the light distribution will feel like a seamless light ouput.

RGBW
✂ 100mm W 12mm

RGB
✂ 100mm W 10mm

WHITE

4.8W ✂ 100mm W 8mm

9.6W ✂ 41.67mm W 8mm

14.4W ✂ 29.41mm W 10mm
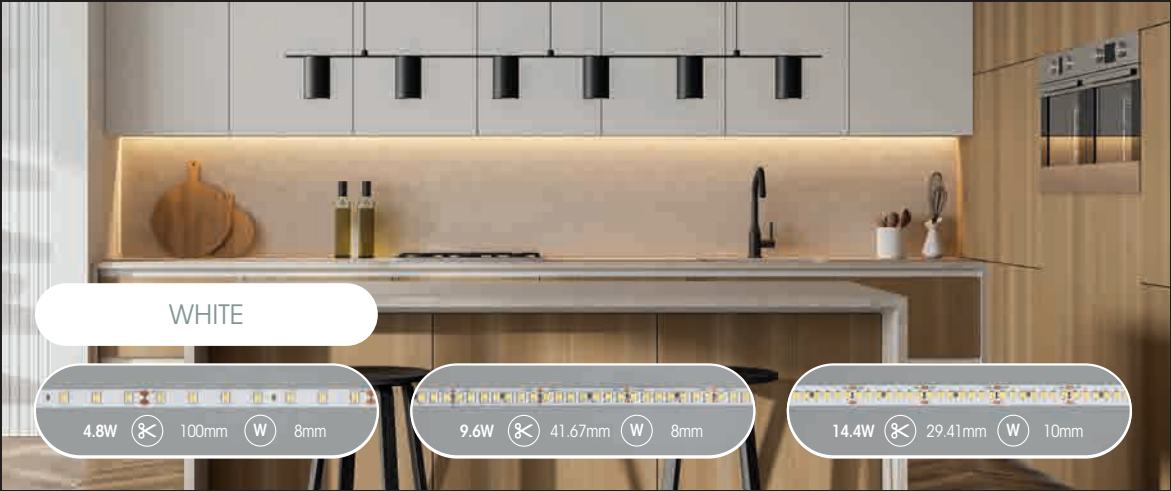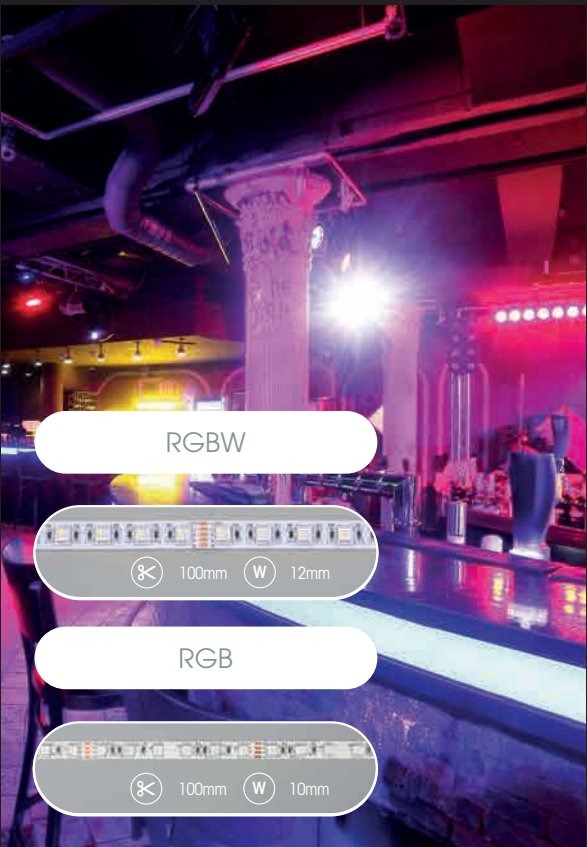
DESCRIPTION	MODEL	VOLTAGE	OUTPUT	IP	COLOUR	CCT	LENGTH (M)	VERSION
Single CCT	E	24	01 / 03 / 04	20 / 65	01	30 / 40 / 65	S01 / S02 / S05	01
		24V	4.8W/m or 9.6W/m or 14.4W/m	IP20 or IP65	White	3000K or 4000K or 6500K	5m or 10m or 50m	1
RGB	E	24	01	20 / 65	03	00	S01 / S02 / S05	01
		24V	10W/m	IP20 or IP65	RGB	RGB	5m or 10m or 50m	1
RGBW	E	24	02	20 / 65	04	30 / 40 / 65	S01 / S02 / S05	01
		24V	16W/m	IP20 or IP65	RGBW	3000K or 4000K or 6500K	5m or 10m or 50m	1

E-CELL
ECO - STRIP

ECO

- **CUT TO LENGTH**
- **FLEXIBILITY**
- **3 YEAR WARRANTY**
- **OCTO Compatible**
- **OCTO Embedded**

Connected by **WiZ**

Powered by **CASAMBI**

FEATURES

- High LED density (196 LEDs per metre) provides a uniform output reducing spotting and providing a more seamless output of light compared to traditional LED strips
- Fast fit plug and play connections remove the need for time consuming soldering of joints

IP20 - Specification Applications

Residential • Commercial • Hospitality • Retail

Examples:

- Kitchens • Under Cupboards • Shelving • Staircases

IP65 - Specification Applications

- Residential • Commercial • Hospitality • Retail

Examples:

- Bathrooms • Decking • Patios • Garden Feature Lighting

E-CELL – Single CCT

3000K | 4000K | 6500K | 4.8W | 9.6W | 14.4W

IP 20 | IP 65 | 5M REEL | 10M REEL | 50M REEL

E-CELL – RGB

10W | IP 20 | IP 65 | 5M REEL | 10M REEL | 50M REEL

E-CELL – RGBW

3000K | 4000K | 6500K | 15W

IP 20 | IP 65 | 5M REEL | 10M REEL | 50M REEL
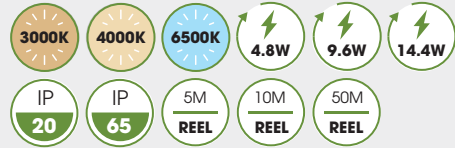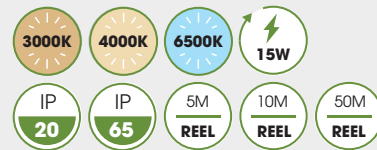
Technical Information	
LEDs per Metre	Up to 196
LED Pitch	5.95mm
Cutting Unit	From 29.41mm
Input Voltage	24V
Lumens Delivered	525lm - 1650lm
Lm/W (lumen per watt)	Up to 115lm/W
CRI	90
SDCM	White 3, RGBW 5
Lifetime	L70 36,000h
Copper PCB	3oz

RECEPTION

9.6W ✂ 50mm Ⓦ 10mm

19.2W ✂ 33.33mm Ⓦ 10mm

DESCRIPTION	MODEL	VOLTAGE	OUTPUT		IP	COLOUR	CCT	LENGTH (M)	VERSION
Single	H	24	01 / 03		20 / 65 / 67	01	22 / 27 / 30 / 40 / 65	S01 / S02 / S05	01
CCT		24V	9.6W/m or 19.2W/m		IP20 or IP65 or IP67	White	2200K or 2700K or 3000K or 4000K or 6500K	5m or 10m or 50m	1

H-CELL
HIGH EFFICIENCY - STRIP

CUT TO LENGTH

FLEXIBILITY

5 YEAR WARRANTY

OCTO Compatible

Connected by WiZ

OCTO Embedded

Powered by CASAMBI

H-CELL – White

2200K 2700K 3000K 4000K 6500K

9.6W 19.2W

IP 20 | IP 65 | IP 67 | 5M REEL | 10M REEL | 50M REEL
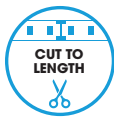
FEATURES

- Super high efficiency (up to 180lm/W delivered) provides great energy saving benefits and can replace existing lighting as main source of light output
- High LED density (Up to 240 LEDs per metre) provides a uniform output reducing spotting and providing a more seamless output of light compared to traditional LED strips, coupled with a high CRI this ensures suitability for use within professional display and high end retail environments

IP20 - Specification Applications

- High End Residential • Hospitality • Retail

Examples:

- As a Main Light Source • Ceiling troffers • Feature lighting

IP65 - Specification Applications

- High End Residential • Hospitality • Retail

Examples:

- Garden Feature Lighting • Decking
- As a Main Outdoor Lighting Source

Technical Information

LEDs per Metre	Up to 240
LED Pitch	5.56mm
Cutting Unit	From 33.33mm
Input Voltage	24V
Lumens Delivered	1440lm - 3500lm
Lm/W (lumen per watt)	Up to 180lm/W
CRI	90
SDCM	4
Lifetime	L70 50,000h
Copper PCB	3oz
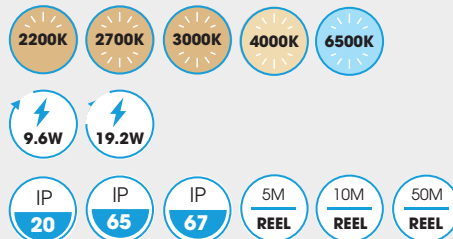
5W ✂ 5.55mm W 5mm

14.4W ✂ 8.33mm W 10mm

DESCRIPTION	MODEL	VOLTAGE	OUTPUT		IP	COLOUR	CCT				LENGTH (M)	VERSION
Single CCT	K	24	01 /	03	20 / 67	01	27 /	30 /	40 /	65	S01 / S02 / S05	01
		24V	5W/m or 14.4W/m		IP20 or IP67	White	2700K or 3000K or 4000K or 6500K				5m or 10m or 50m	1

K-CELL
SINGLE CUT - STRIP

CUT TO LENGTH

FLEXIBILITY

5 YEAR WARRANTY

OCTO Compatible

Connected by **WiZ**

OCTO Embedded

Powered by **CASAMBI**

FEATURES

• Extremely small cutting points (every 5.55mm for 5W, every 8.33mm for 14W) ensures complete control over the exact run length of strip, for applications where accurate and precise light placement is paramount
• High CRI ensures suitability for use within professional display and high end retail environments
• Fast fit plug and play connections remove the need for time consuming soldering of joints

IP20 - Specification Applications

• High End Residential • Retail • Hospitality

Examples:

• Bespoke Sized Shelving   • Step Edge
• Alcoves • Display Units

IP67 - Specification Applications

• High End Residential
• Retail & Commercial Applications • Hospitality

Examples:

• Under and above kitchen cupboards and kickboards.

K-CELL – White

| 2700K | 3000K | 4000K | 6500K | 5W | 14.4W |

| IP 20 | IP 67 | 5M REEL | 10M REEL | 50M REEL |

Technical Information	
LEDs per Metre	Up to 168
LED Pitch	5.56mm
Cutting Unit	From 5.55mm
Input Voltage	24V
Lumens Delivered	365lm - 1330lm
Lm/W (lumen per watt)	Up to 95lm/W
CRI	90
SDCM	3
Lifetime	L70 50,000h
Copper PCB	3oz

RGBTW

18W/M | ✂ | 100mm | W | 12mm

RGBW

18W/M | ✂ | 71.43mm | W | 12mm

20W/M | ✂ | 50mm | W | 12mm

WHITE

4.8W & 9.6W | ✂ | 50mm | W | 10mm

TUNABLE WHITE

14.4W & 19.2W | ✂ | 33.33mm | W | 10mm

14.4W | ✂ | 50mm | W | 10mm
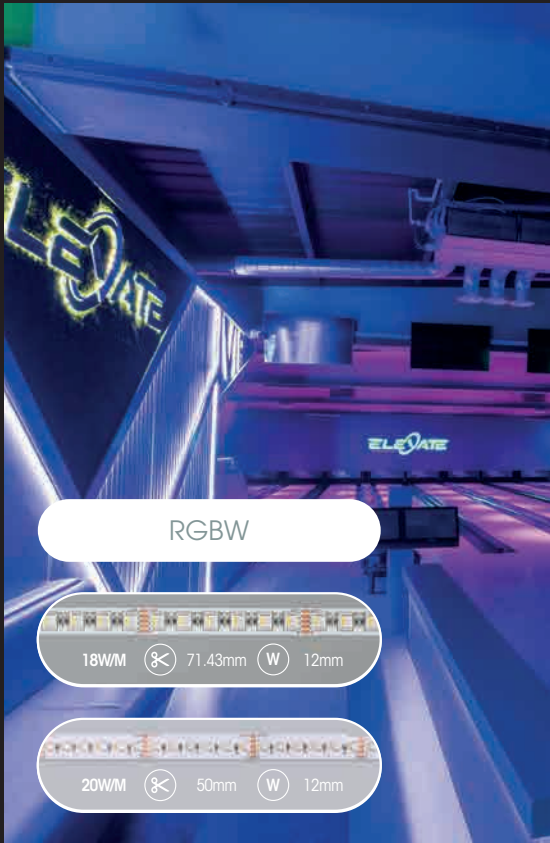
DESCRIPTION	MODEL	VOLTAGE	OUTPUT	IP	COLOUR	CCT	LENGTH (M)	VERSION
Single CCT	P	24	01 / 03 / 04 / 05	20 / 65 / 67	01	22 / 27 / 30 / 40 / 65	S01 / S02 / S05	01
		24V	4.8W/m or 9.6W or 14.4W/m or 19.2W/m	IP20 or IP65 or IP67	White	2200K or 2700K or 3000K or 4000K or 6500K	5m or 10m or 50m	1
RGBW	P	24	03 / 04	20 / 65 / 67	04	30 / 40 / 65	S01 / S02 / S05	01
		24V	18W/m or 20W/m	IP20 or IP65 or IP67	RGBW	3000K or 4000K or 6500K	5m or 10m or 50m	1
RGBTW	P	24	04	20 / 65 / 67	05	00	S01 / S02 / S05	01
		24V	18W/m	IP20 or IP65 or IP67	RGBTW	RGBTW	5m or 10m or 50m	1
Tunable	P	24	02	20 / 65 / 67	02	00	S01 / S02 / S05	01
White		24V	14.4W/m	IP20 or IP65 or IP67	Tunable White	TW	5m or 10m or 50m	1

P-CELL
PROFESSIONAL - STRIP

A+

CUT TO LENGTH

FLEXIBILITY

5 YEAR WARRANTY

OCTO Compatible

OCTO Embedded

Connected by **WiZ**

Powered by **CASAMBI**

FEATURES

- Super high efficacy ensures peak performance, whilst also remaining economical and energy saving, helping to reduce overall energy consumption for all large scale installations
- Elite level LED chip technology with low SDCM produces the best quality white light

IP20 - Specification Applications

- High End Residential • Retail Commercial • Hospitality

Examples:

- Restaurant and Bars • Kitchens • Hotel Receptions
- Meeting Rooms • Office Spaces

IP65 - Specification Applications

- High End Residential • Retail Commercial • Hospitality

Examples:

- Outdoor Garden • Leisure Spaces • Feature Lighting

Technical Information	
LEDs per Metre	Up to 240
LED Pitch	4.16mm
Cutting Unit	From 33.33mm
Input Voltage	24V
Lumens Delivered	570lm - 2250lm
Lm/W (lumen per watt)	Up to 125lm/W
CRI	97
SDCM	White 3, RGBW 5
Lifetime	L70 50,000h
Copper PCB	3oz

P-CELL – White
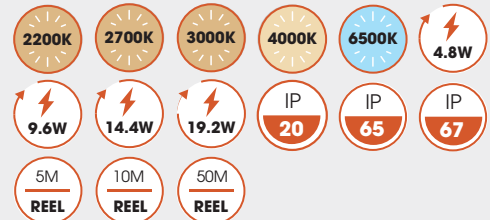
2200K | 2700K | 3000K | 4000K | 6500K | 4.8W

9.6W | 14.4W | 19.2W | IP 20 | IP 65 | IP 67

5M REEL | 10M REEL | 50M REEL

P-CELL – Tunable White

14.4W | IP 20 | IP 65 | IP 67 | 5M REEL | 10M REEL | 50M REEL

P-CELL – RGBTW

18W | IP 20 | IP 65 | IP 67 | 5M REEL | 10M REEL | 50M REEL

P-CELL – RGBW

18W | 20W | IP 20 | IP 65 | IP 67

5M REEL | 10M REEL | 50M REEL

WHITE

RGBW

4.8W & 9.6W ✂ 100mm Ⓦ 12mm

✂ 166.7mm Ⓦ 12mm
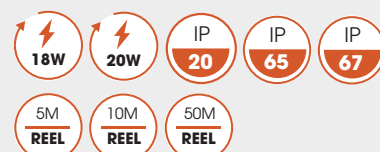
DESCRIPTION	MODEL	VOLTAGE	OUTPUT	IP	COLOUR	CCT	LENGTH (M)	VERSION
Single CCT	U	48	01 / 03	20 / 65 / 67	01	30 / 40 / 65	S03 / S05	01
		48V	4.8W/m or 9.6W/m	IP20 or IP65 or IP67	White	3000K or 4000K or 6500K	30m or 50m	1
RGBW	U	48	04	20 / 65 / 67	04	30 / 40 / 65	S03 / S05	01
		48V	14W/m	IP20 or IP65 or IP67	RGBW	3000K or 4000K or 6500K	20m or 50m	1

U·CELL
EXTRA LONG - *STRIP*

CUT TO LENGTH

FLEXIBILITY

5 YEAR WARRANTY

OCTO Compatible
Connected by WiZ
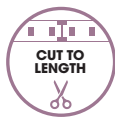
OCTO Embedded
Powered by CASAMBI

FEATURES

- Low 48V input offers great reliability and safety for outdoor installations, as well as uniform brightness from the beginning to the end of each run
- Up to 50M can be run from a single power supply, great for external applications when suitable power supply locations are few and far between
- Available in IP20, IP65 and IP67 ratings, and in drums up to 50M ensuring suitability for any long length internal or external application

IP20 - Specification Applications

• Residential   • Hospitality   • Retail & Commercial

Examples:

• Large Interior Spaces   • Hallways/Corridors
• Feature lighting

IP65 - Specification Applications

• Residential   • Hospitality   • Retail & Commercial

Examples:

• Building Facades   • Outdoor Feature Lighting
• Large Garden

U-CELL – White

| 3000K | 4000K | 6500K | 4.8W | 9.6W |
| IP 20 | IP 65 | IP 67 | 30M REEL | 50M REEL |

U-CELL – RGBW

| 3000K | 4000K | 6500K | 14W |
| IP 20 | IP 65 | IP 67 | 20M REEL |

Technical Information	
LEDs per Metre	Up to 130
LED Pitch	7.68mm
Cutting Unit	From 100mm
Input Voltage	48V
Lumens Delivered	550lm - 1130lm
Lm/W (lumen per watt)	Up to 125lm/W
CRI	90
SDCM	White 3, RGBW 5
Lifetime	L70 50,000h
Copper PCB	3oz
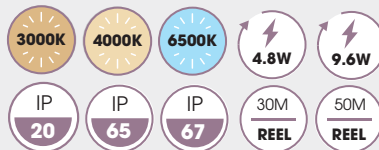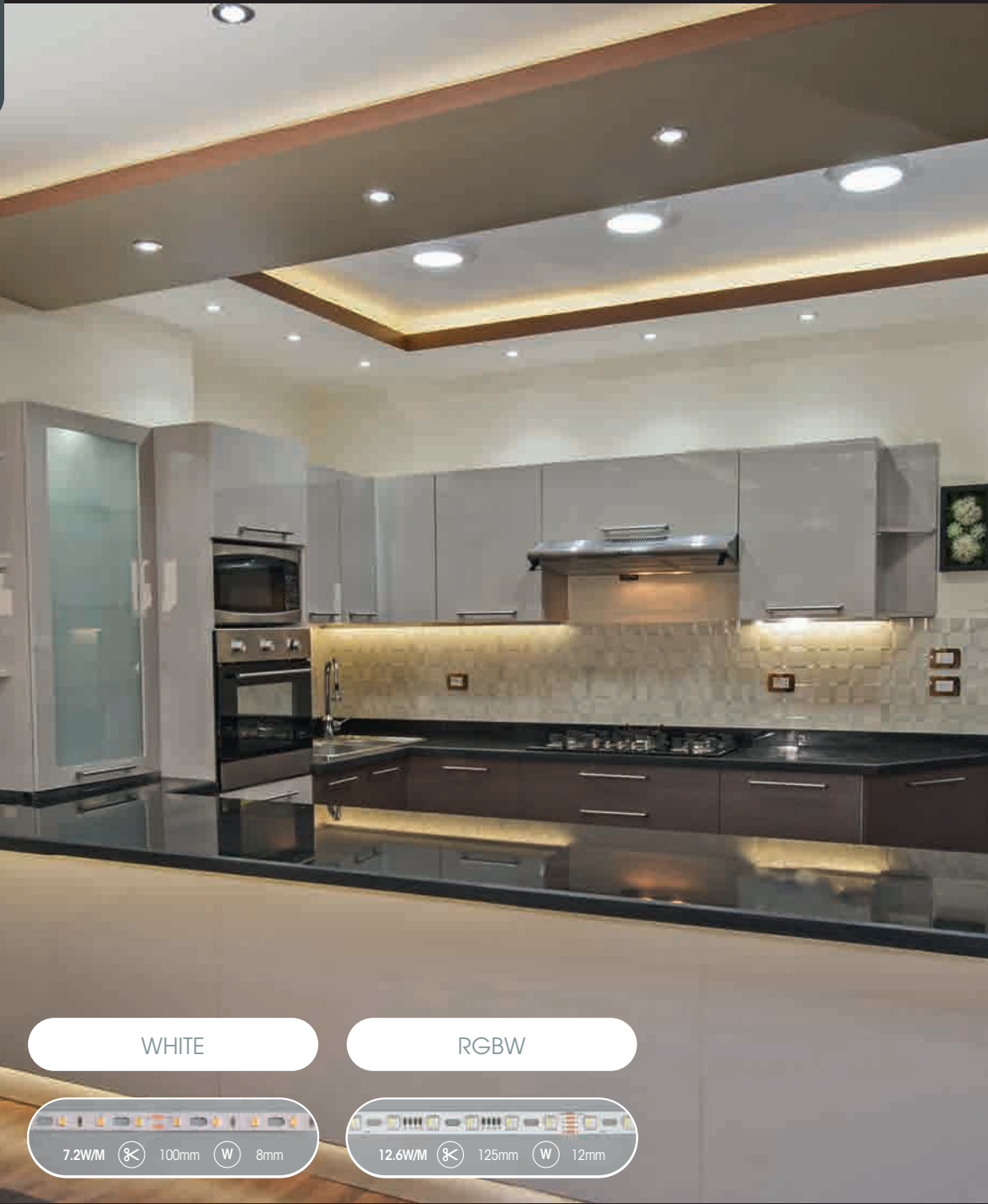
WHITE

RGBW

7.2W/M ✂ 100mm Ⓦ 8mm

12.6W/M ✂ 125mm Ⓦ 12mm

DESCRIPTION	MODEL	VOLTAGE	OUTPUT	IP	COLOUR	CCT	LENGTH (M)	VERSION
Single CCT	Z	24	02	20	01	27 / 30 / 40 / 65	S01 / S02 / S05	01
		24V	7.2W/m	IP20	White	2700K or 3000K or 4000K or 6500K	5m or 10m or 50m	1

DESCRIPTION	MODEL	VOLTAGE	OUTPUT	IP	COLOUR	CCT	LENGTH (M)	VERSION
RGBW	Z	24	03	20	04	27 / 30 / 40	S01 / S02 / S05	01
		24V	12.6W/m	IP20	RGBW	2700K or 3000K or 4000K	5m or 10m or 50m	1

Z-CELL
FLEX - STRIP

CUT TO LENGTH

FLEXIBILITY

5 YEAR WARRANTY

OCTO Compatible

OCTO Embedded
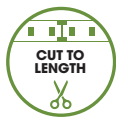
Connected by **WiZ**

Powered by **CASAMBI**

FEATURES

- Distinctive PCB design allows strip to bend on the horizontal plane without the need for connectors whilst maintaining continuous light output with no dark spots
- Single colour and RGBW flexible LED strip with self-adhesive back
- Large strip pack sizes and multiple connector packs offers great time saving and ease when working on a large scale project

Examples:

- Residential   • Hospitality   • Retail & Commercial

IP20 - Specification Applications

- Kitchens • Retail Signage • Feature lighting

Z-CELL – White

2700K   3000K   4000K   6500K   7.2W

IP 20   5M REEL   10M REEL   50M REEL

Z-CELL – RGBW

2700K   3000K   4000K   12.6W

IP 20   5M REEL   10M REEL   50M REEL

Technical Information	
LEDs per Metre	Up to 60
LED Pitch	16.77mm
Cutting Unit	From 100mm
Input Voltage	24V
Lumens Delivered	230lm - 660lm
Lm/W (lumen per watt)	Up to 92lm/W
CRI	90
SDCM	White 3, RGBW 5
Lifetime	L70 50,000h
Copper PCB	2oz

LED DRIVERS
WHAT DO I NEED TO KNOW?

WHICH LED DRIVER DO I NEED FOR MY LED STRIP?

We have a comprehensive selection of drivers available for all applications and installations. These pages outline this selection and give information as to what driver is best suited for different requirements.

I DON'T NEED TO DIM MY LED STRIP

If you don't need to dim your LED strip the below selection of drivers will suit your needs, simply select whether you need 24V or 48V, the wattage required and the IP rating required.

24V INDOOR		24V OUTDOOR		48V INDOOR		48V OUTDOOR	
CODE	WATTAGE	CODE	WATTAGE	CODE	WATTAGE	CODE	WATTAGE
AD15/24V	15W	AD100/24V/IP67	100W	AD60/48V	60W	AD100/48V/IP67	100W
AD30/24V	30W	AD150/24V/IP67	150W	AD100/48V	100W	AD150/48V/IP67	150W
AD60/24V	60W	AD200/24V/IP67	200W	AD150/48V	150W	AD200/48V/IP67	200W
AD75/24V	75W	AD320/24V/IP67	320W	AD240/48V	240W	AD320/48V/IP67	320W
AD100/24V	100W			AD320/48V	320W	AD480/48V/IP67	480W
AD120/24V	120W					AD600/48V/IP67	600W
AD150/24V	150W						
AD200/24V	200W						
AD240/24V	240W						
AD320/24V	320W						

I NEED TO DIM MY LED STRIP BETWEEN 0-100% DIMMING RANGE

If you have up to 100W of 24V LED strip for indoor use one of our triac dimmable drivers is perfect for your needs. Simply select from the options below. If you need a different wattage, 48V or higher IP rated drivers please reference the options on the following page.

24V INDOOR	
CODE	WATTAGE
ADDIM50/24V	50W
ADDIM75/24V	75W
ADDIM100/24V	100W
ADDIM200/24V	200W
ADDIM300/24V	300W

I NEED TO MORE SPECIALISED DIMMING OPTIONS

If you have over 100W of LED strip you need to dim, or need 1-10V dimming, switch-dim or DALI dimmable, then our list of drivers below will suit any requirement.

24V INDOOR	
CODE	WATTAGE
ADDIM60/24V/DD	60W
ADDIM100/24V/DD	100W
ADDIM150/24V/DD	150W
ADDIM200/24V/DD	200W
ADDIM240/24V/DD	240W

24V OUTDOOR	
CODE	WATTAGE
ADDIM60/24V/IP67/DD	60W
ADDIM100/24V/IP67/DD	100W
ADDIM150/24V/IP67/DD	150W
ADDIM200/24V/IP67/DD	200W
ADDIM240/24V/IP67/DD	240W
ADDIM320/24V/IP67/DD	320W

48V OUTDOOR	
CODE	WATTAGE
ADDIM90/48V/IP67/DD	90W
ADDIM200/48V/IP67/DD	200W
ADDIM240/48V/IP67/DD	240W
ADDIM320/48V/IP67/DD	320W

I WANT TO CONTROL AND DIM FROM MY PHONE AND SMART APP

Enhance your LED-CELL LED strip with a controller and a non-dimmable driver. Explore two innovative ecosystems for seamless control. Choose the ecosystem that aligns with your needs, effortlessly elevating your control and lighting ambiance.

OCTO Embedded Connected by WiZ is the smart, user-friendly, and versatile ecosystem that transforms your LED-CELL strip lighting experience. Easily customise settings through the WiZ app and enjoy seamless integration with popular voice assistants and smart home platforms.

Elevate your lighting control with the advanced **OCTO Powered by Casambi** ecosystem. Offering advanced wireless control, enabling precise dimming, colour adjustments, and scene creation. Ideal for those seeking a sophisticated and customised lighting experience.

CONNECTED BY WIZ	
CODE	DESCRIPTION
AOCTOW/12-24V/DIM	12-24V Dimmable Controller
AOCTOW/12-24V/TW	12-24V Tunable White Controller
AOCTOW/12-24V/RGBTW	12-24V RGBTW Controller

POWERED BY CASAMBI	
CODE	DESCRIPTION
AOCTO/RGBW/BTC	Smart Single CCT/RGBW Controller
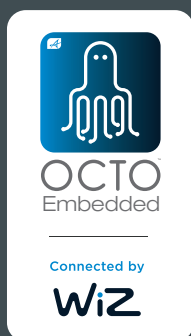
NEED HELP WIRING YOUR DRIVER?
The following pages give a comprehsive process of wiring our **LED drivers**.

1

2

3

6
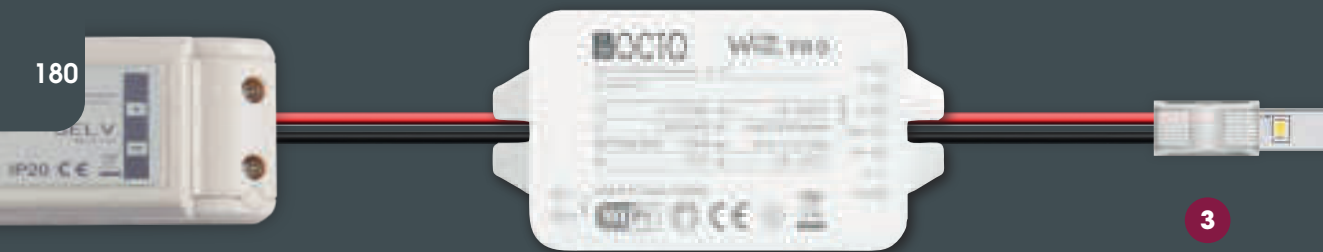
WIRING MY LED STRIP
WHAT DO I NEED TO KNOW?

1

2

3

LED DRIVERS

We have a diverse selection of drivers available depending on your application, including dimmable and non-dimmable, IP20 and IP67 and from 15W up to 600W.

CONTROLLERS

With a wide range of both Smart enabled and standard controllers we're sure to have whatever is required for your installation.

PRE-WIRED CONNECTOR

Our pre-wired connectors ensure a quick and easy connection. Available in 8mm, 10mm and 12mm for all different colour strip models.

4

5
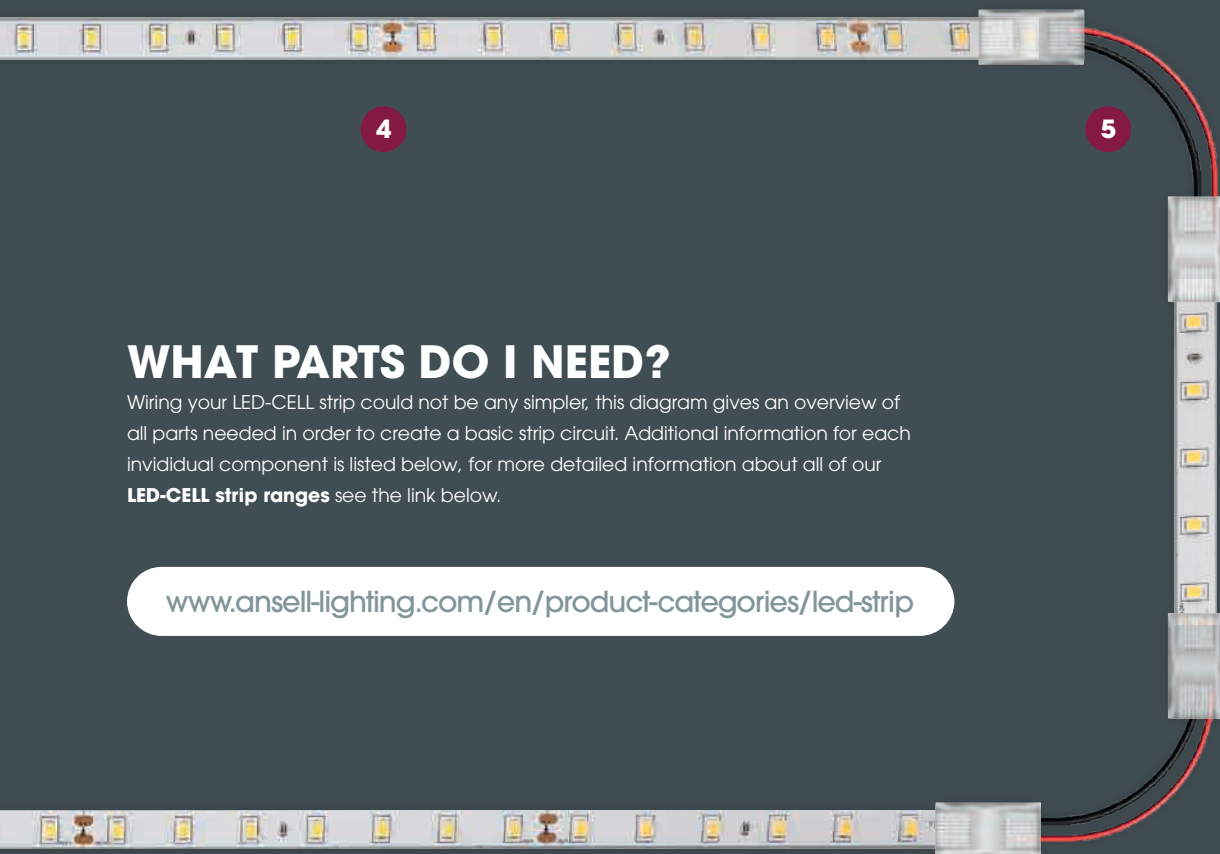
WHAT PARTS DO I NEED?

Wiring your LED-CELL strip could not be any simpler, this diagram gives an overview of all parts needed in order to create a basic strip circuit. Additional information for each invididual component is listed below, for more detailed information about all of our **LED-CELL strip ranges** see the link below.

4

5

6

LED STRIP

With 8 different LED strip ranges available, we're sure to have you covered, whatever your specific needs may be.

FLEXIBLE CONNECTOR

Our flexible connectors ensure a quick and easy connection. Available in 8mm, 10mm and 12mm for all different colour strip models.

STRAIGHT CONNECTOR

Our straight connectors ensure a quick and easy connection. Available in 8mm, 10mm and 12mm for all different colour strip models.

LED Drivers
Constant Voltage Non-Dimmable

- Constant voltage non-dimmable drivers for 24V and 48V LED applications
- IP20 and IP67 variants for internal and external use

IP**20** IP**67**

CODE	VOLTAGE	WATTAGE	A	B	C	CLASS	IP
AD15/24V		15W	82mm	36mm	24mm		
AD30/24V		30W	147mm	48mm	24mm		
AD60/24V		60W	185mm	64mm	22mm		
AD75/24V		75W	170mm	57mm	32mm		
AD100/24V		100W	180mm	66mm	32mm		
AD120/24V	24V	120W	205mm	71mm	35mm	2	IP20
AD150/24V		150W	205mm	71mm	35mm		
AD200/24V		200W	205mm	71mm	35mm		
AD240/24V		240W	210mm	80mm	36mm		
AD320/24V		320W	210mm	80mm	36mm		
AD60/48V		60W	185mm	64mm	22mm		
AD100/48V		100W	180mm	66mm	32mm		
AD150/48V	48V	150W	205mm	71mm	35mm	2	IP20
AD240/48V		240W	210mm	80mm	36mm		
AD320/48V		320W	210mm	80mm	36mm		

A = Length   B = Height   C = Width

CODE	VOLTAGE	WATTAGE	A	B	C	CLASS	IP
AD100/24V/IP67		100W	190mm	52mm	37mm		
AD150/24V/IP67		150W	191mm	68mm	37mm		
AD200/24V/IP67	24V	200W	191mm	68mm	37mm	1	IP67
AD250/24V/IP67		250W	191mm	68mm	37mm		
AD320/24V/IP67		320W	250mm	71mm	41mm		
AD100/48V/IP67		100W	190mm	52mm	37mm	1	
AD150/48V/IP67		150W	191mm	68mm	37mm	1	
AD200/48V/IP67		200W	191mm	68mm	37mm	1	
AD320/48V/IP67	48V	320W	252mm	90mm	44mm	2	IP67
AD480/48V/IP67		480W	262mm	125mm	44mm	2	
AD600/48V/IP67		600W	280mm	144mm	48.5mm	2	

A = Length   B = Height   C = Width

LED Strip

LED Triac Dimmable Drivers

- 24V dimmable drivers
- 0-100% dimming range
- Suitable for dimming 24V LED Flexible Strip

IP**20**

CODE	VOLTAGE	WATTAGE	A	B	C	CLASS	IP
ADDIM50/24V		50W	180mm	66mm	32mm		
ADDIM75/24V		75W	205mm	71mm	35mm		
ADDIM100/24V	24V	100W	205mm	71mm	35mm	2	IP20
ADDIM200/24V		200W	215mm	77.5mm	35mm		
ADDIM300/24V		300W	215mm	77.5mm	35mm		

A = Length   B = Height   C = Width

24V and 48V LED, Switch Dim and DALI Dimmable Driver

IP**20**   IP**67**

- 24V and 48V dimmable driver with minimum value dimming adjustment feature
- 0-100% dimming range
- Suitable for dimming 24 and 48V LED Flexible Strip
- Loop-in, loop-out terminals for ease of installation
- IP20 and IP67 variants for internal and external use

CODE	VOLTAGE	WATTAGE	A	B	C	CLASS	IP
ADDIM60/24V/DD		60W	361.5mm	30mm	21mm		
ADDIM100/24V/DD		100W	361.5mm	30mm	21mm		
ADDIM150/24V/DD	24V	150W	361.5mm	30mm	21mm	2	IP20
ADDIM200/24V/DD		200W	430mm	32mm	23.5mm		
ADDIM240/24V/DD		240W	430mm	32mm	23.5mm		
ADDIM60/24V/IP67/DD		60W	408mm	37mm	21.5mm		
ADDIM100/24V/IP67/DD		100W	408mm	37mm	21.5mm		
ADDIM150/24V/IP67/DD	24V	150W	408mm	37mm	21.5mm	2	IP67
ADDIM200/24V/IP67/DD		200W	249mm	70mm	40mm		
ADDIM240/24V/IP67/DD		240W	249mm	70mm	40mm		
ADDIM320/24V/IP67/DD		320W					

A = Length   B = Height   C = Width

CODE	VOLTAGE	WATTAGE	A	B	C	CLASS	IP
ADDIM90/48V/IP67/DD		90W	171mm	63mm	37.5mm		
ADDIM200/48V/IP67/DD	48V	200W	249mm	70mm	40mm	2	IP67
ADDIM240/48V/IP67/DD		240W	249mm	70mm	40mm		

A = Length   B = Height   C = Width

OCTO Smart
Dimmable Drivers

- OCTO (Casambi) dimmable 24V and 48V constant voltage LED drivers
- Suitable for dimming 24V and 48V LED Strip
- Compatible with all other OCTO Casambi devices as part of the OCTO Casambi ecosystem
- App commissioning includes full control, dimming, scene setting and pre-set timers
- Settings easily commissioned by a smart device
- Bluetooth wireless mesh ensures reliable and fast operation
- Dimming range 1 to 100%

IP20

CODE	WATTAGE	A	B	C	CLASS	IP
ADOCTO100/24V	100W	336.6mm	18.2mm	30mm		
ADOCTO100/48V	100W	336.6mm	18.2mm	30mm		
ADOCTO150/24V	150W	336.6mm	18.2mm	30mm	2	IP20
ADOCTO150/48V	150W	336.6mm	18.2mm	30mm		
		A = Length	B = Height	C = Width		

LED Drivers
Constant Current Non-Dimmable

- Constant current non-dimmable drivers for 350mA and 700mA LED applications
- Thermal, short circuit and overload protection

IP**20**

Constant Current 350mA

Constant Current 700mA

CODE	MA	WATTAGE	A	B	C	CLASS	IP
AD3W/350	350mA	1-3W	65mm	18mm	29mm	2	IP20
AD9W/350		1-9W	85mm	22mm	40mm		
AD3W/700	700mA	1-3W	56mm	20mm	39mm	2	IP20
		A = Length	B = Height	C = Width			

REMOTES AND RECEIVERS
WHAT DO I NEED TO KNOW?

WHICH CONTROLLER OR RECEIVER DO I NEED FOR MY LED STRIP?

We have a comprehensive selection of controllers and receivers available for all applications and installations. This pages outlines the selection and gives information as to what is best suited for different requirements.

I ONLY NEED TO CONTROL ONE ZONE

If you only have a single zone of LED strip to control choosing a remote and receiver kit is the recommended option. Our offering includes kits for single colour, tunable white, RGB and C-CELL RGBW Pixel, all of which are listed below.

WHITE	
CODE	DESCRIPTION
A/KT/01/01/01	Single Colour 1 Zone

TUNABLE WHITE	
CODE	DESCRIPTION
A/KT/02/01/01	Tunable White 1 Zone

RGB OR RGBW	
CODE	DESCRIPTION
A/KT/03/01/01	RGB 1 Zone
A/KT/07/01/01	RGBW Pixel 1 Zone

I NEED TO CONTROL UP TO 4 ZONES

If you have 4 zones (up to 8 zones for RGB or RGBW and RGBTW) of LED strip to control choosing a separate remote and receiver is the recommended option. Additionally single zone controllers and receivers are available if RGBW or RGBTW strip needs to be controlled. Our offering includes remotes for single colour, tunable white, RGB and RGBW, also slimline remotes for RGBW and RGBTW all of which are listed below.

REMOTES

WHITE	
CODE	DESCRIPTION
A/RC/01/04/01	Single Colour 4 Zones

TUNABLE WHITE	
CODE	DESCRIPTION
A/RC/02/04/01	Tunable White 4 Zones

RGBTW	
CODE	DESCRIPTION
A/RC/05/04/01	RGBTW 4 Zones
A/SR/05/01/01	Slim RGBTW 1 Zone
A/RC/05/08/01	RGBTW 8 Zones

RGB OR RGBW	
CODE	DESCRIPTION
A/RC/04/04/01	RGB RGBW 4 Zones
A/SR/04/01/01	Slim RGBW 1 Zone
A/RC/04/08/01	RGB RGBW 8 Zones

RECEIVERS

MULTI*	
CODE	DESCRIPTION
A/CO/06/01	Receiver White, Tunable White, RGB and RGBW

RGB, RGBW OR RGBTW	
CODE	DESCRIPTION
A/CO/05/01	Receiver RGBTW
A/CO/07/01/01	Receiver Pixel RGB RGBW

SIGNAL SPLITTER	
CODE	DESCRIPTION
A/RC/02/04/01	Signal Splitter Pixel RGB RGBW

1 ZONE
WHITE

4 ZONES
RGBTW

LED-CELL Accessories
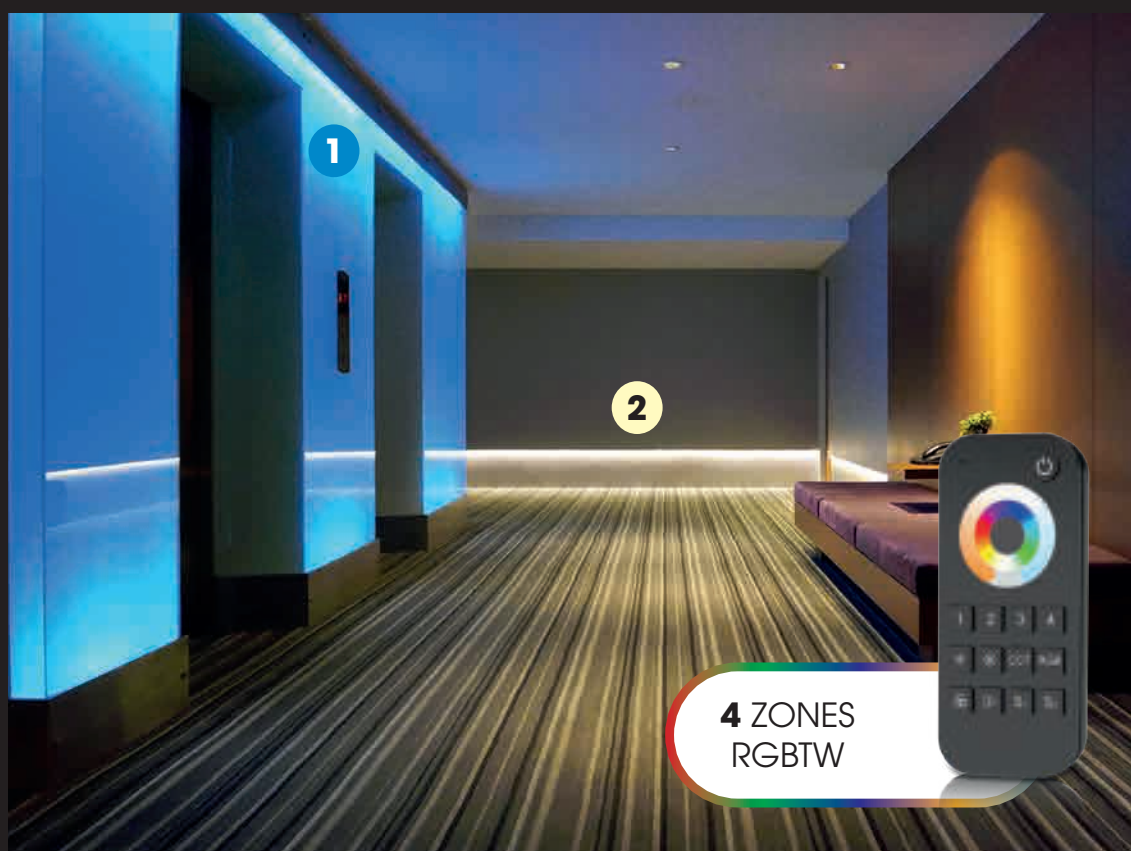
IP**20**

Pre-Wired Connector

- Available in 8mm, 10mm and 12mm
- Available for Single Colour, Tunable White, RGB, RGBW and RGBTW
- Available pre-wired with either 150mm or 2000mm cable length

CODE	DESCRIPTION
A/CCS/20/02/08/01	COB White IP20 8mm - 150mm
A/CCS/20/04/10/01	COB RGB IP20 10mm - 150mm
A/CCS/20/03/10/01	COB IP20 10mm - 150mm
A/CS/20/02/05/01	White IP20 5mm - 150mm
A/CS/20/02/08/01	White IP20 8mm - 150mm
A/CS/20/02/10/01	White IP20 10mm - 150mm
A/CS/20/02/12/01	White IP20 12mm - 150mm
A/CS/20/04/10/01	TW IP20 10mm - 150mm
A/CS/20/04/10/01	RGB IP20 10mm - 150mm
A/CS/20/05/12/01	RGBW IP20 12mm - 150mm
A/CS/20/06/12/01	RGBTW IP20 12mm - 150mm
A/CS/67/02/08/01	White IP65 IP67 8mm - 150mm
A/CS/67/02/10/01	White IP65 IP67 10mm - 150mm
A/CS/67/02/12/01	White IP65 IP67 12mm - 150mm
A/CS/67/03/10/01	TW IP65 IP67 8mm - 150mm
A/CS/67/04/10/01	RGB IP65 IP67 10mm - 150mm
A/CS/67/05/12/01	RGBW IP65 IP67 12mm - 150mm

CODE	DESCRIPTION
A/CCS/20/02/08/2M/01	COB IP20 8mm - 2000mm
A/CCS/20/03/10/2M/01	IP20 10mm - 2000mm
A/CCS/20/04/10/2M/01	COB RGB IP20 10mm - 2000mm
A/CCS/20/05/12/2M/01	COB RGBW IP20 12mm - 2000mm
A/CCS/20/06/12/2M/01	COB RGBTW IP20 12mm - 2000mm
A/CS/20/02/05/2M/01	White IP20 5mm - 2000mm
A/CS/20/02/08/2M/01	White IP20 8mm - 2000mm
A/CS/20/02/10/2M/01	White IP20 10mm - 2000mm
A/CS/20/02/12/2M/01	White IP20 12mm - 2000mm
A/CS/20/03/10/2M/01	TW IP20 10mm - 2000mm
A/CS/20/04/10/2M/01	RGB IP20 10mm - 2000mm
A/CS/20/05/12/2M/01	RGBW IP20 12mm - 2000mm
A/CS/20/06/12/2M/01	RGBTW IP20 12mm - 2000mm
A/CS/67/02/08/2M/01	White IP65 IP67 8mm - 2000mm
A/CS/67/02/10/2M/01	White IP65 IP67 10mm - 2000mm
A/CS/67/02/12/2M/01	White IP65 IP67 12mm - 2000mm

Connector without Cable

- Available in 5mm, 8mm, 10mm and 12mm
- Available for Single Colour, Tunable White, RGB, RGBW and RGBTW

CODE	DESCRIPTION
A/CNC/20/02/08/01	COB White IP20 8mm
A/CNC/20/04/10/01	COB RGB IP20 10mm
A/CNC/20/03/10/01	COB TW IP20 10mm
A/NC/20/02/05/01	White IP20 5mm
A/NC/20/02/08/01	White IP20 8mm
A/NC/20/02/10/01	White IP20 10mm

CODE	DESCRIPTION
A/NC/20/02/12/01	White IP20 12mm
A/NC/20/03/10/01	TW IP20 10mm
A/NC/20/04/10/01	RGB IP20 10mm
A/NC/20/05/12/01	RGBW IP20 12mm
A/NC/20/06/12/01	RGBTW IP20 12mm

LED-CELL Accessories

IP**20** IP**65** IP**67**

Flexible Connector

- Available in 5mm, 8mm, 10mm and 12mm
- Available for Single Colour, Tunable White, RGB, RGBW and RGBTW

CODE	DESCRIPTION
A/CFC/20/02/08/01	COB White IP20 8mm
A/CFC/20/04/10/01	COB RGB IP20 10mm
A/CFC/20/03/10/01	COB TW IP20 10mm
A/SC/20/02/05/01	White IP20 5mm
A/SC/20/02/08/01	White IP20 8mm
A/SC/20/02/10/01	White IP20 10mm
A/FC/20/02/12/01	White IP20 12mm
A/FC/20/03/10/01	TW IP20 10mm
A/FC/20/04/10/01	RGB IP20 10mm
A/FC/20/05/12/01	RGBW IP20 12mm
A/FC/20/06/12/01	RGBTW IP20 12mm
A/FC/67/02/08/01	White IP65 IP67 8mm
A/FC/67/02/10/01	White IP65 IP67 10mm
A/FC/67/02/12/01	White IP65 IP67 12mm
A/FC/67/03/10/01	TW IP65 IP67 10mm
A/FC/67/04/10/01	RGB IP65 IP67 10mm
A/FC/67/05/12/01	RGBW IP65 IP67 12mm

Straight Connector

- Available in 5mm, 8mm, 10mm and 12mm
- Available for Single Colour, Tunable White, RGB, RGBW and RGBTW

CODE	DESCRIPTION
A/CSC/20/02/08/01	COB White IP20 8mm
A/CSC/20/04/10/01	COB RGB IP20 10mm
A/CSC/20/03/10/01	COB TW IP20 10mm
A/SC/20/02/05/01	White IP20 5mm
A/SC/20/02/08/01	White IP20 8mm
A/SC/20/02/10/01	White IP20 10mm
A/SC/20/02/12/01	White IP20 12mm
A/SC/20/03/10/01	TW IP20 10mm
A/SC/20/04/10/01	RGB IP20 10mm
A/SC/20/05/12/01	RGBW IP20 12mm
A/SC/20/06/12/01	RGBTW IP20 12mm
A/SC/67/02/08/01	White IP65 IP67 8mm
A/SC/67/02/10/01	White IP65 IP67 10mm
A/SC/67/02/12/01	White IP65 IP67 12mm
A/SC/67/03/10/01	TW IP65 IP67 10mm

90° Corner Connector

- Available in 5mm, 8mm and 10mm
- Available in IP65, IP67 and IP20

CODE	DESCRIPTION
A/90C/67/02/08/01	White IP65 IP67 8mm
A/90C/67/02/10/01	White IP65 IP67 10mm

CODE	DESCRIPTION
A/90C/20/02/08/01	White IP20 8mm
A/90C/20/02/10/01	White IP20 10mm

LED-CELL Accessories

End Cap

- Available in IP65 and IP67
- Available in 8mm, 10mm and 12mm

CODE	DESCRIPTION
A/EC/65/08/01	End Cap IP65 8mm
A/EC/65/10/01	End Cap IP65 10mm
A/EC/65/12/01	End Cap IP65 12mm
A/EC/67/08/01	End Cap IP67 8mm
A/EC/67/10/01	End Cap IP67 10mm
A/EC/67/10/02/01	End Cap IP67 10mm PRO C-Cell
A/EC/67/12/01	End Cap IP67 12mm

End Cap with Hole

- Available in IP65 and IP67
- Available in 8mm, 10mm and 12mm

CODE	DESCRIPTION
A/EH/65/08/01	End Cap with Hole IP65 8mm
A/EH/65/10/01	End Cap with Hole IP65 10mm
A/EH/65/12/01	End Cap with Hole IP65 12mm
A/EH/67/08/01	End Cap with Hole IP67 8mm
A/EH/67/10/01	End Cap with Hole IP67 10mm
A/EH/67/10/02/01	End Cap with Hole IP67 10mm PRO C-Cell
A/EH/67/12/01	End Cap with Hole IP67 12mm

Cable

- Available from 2 core, up to 6 core
- Available in IP20 and IP67

CODE	DESCRIPTION
A/DC/20/02/01	DC Cable 2m IP20 2 Core
A/DC/20/03/01	DC Cable 2m IP20 3 Core
A/DC/20/04/01	DC Cable 2m IP20 4 Core
A/DC/20/05/01	DC Cable 2m IP20 5 Core
A/DC/20/06/01	DC Cable 2m IP20 6 Core
A/DC/67/02/01	DC Cable 2m IP67 2 Core
A/DC/67/03/01	DC Cable 2m IP67 3 Core
A/DC/67/04/01	DC Cable 2m IP67 4 Core
A/DC/67/05/01	DC Cable 2m IP67 5 Core
A/DC/67/06/01	DC Cable 2m IP67 6 Core

Silicone

CODE	DESCRIPTION
A/SI/67/8/01	Silicone IP67

LED-CELL Accessories

Remotes

- Available for Single Colour, Tunable White, RGB, RGBW and RGBTW
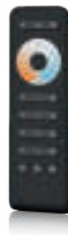
CODE	DESCRIPTION
A/RC/04/08/01	Remote RGB RGBW 8 Zones
A/RC/05/08/01	Remote RGBTW 8 Zones
A/RC/01/04/01	Remote Single Colour 4 Zones
A/RC/02/04/01	Remote TW 4 Zones
A/RC/04/04/01	Remote RGB RGBW 4 Zones
A/RC/05/04/01	Remote RGBTW 4 Zones
A/SR/04/01/01	Slim Remote RGBW 1 Zone
A/SR/05/01/01	Slim Remote RGBTW 1 Zone

*Please note a remote and receiver are required for operation

Receivers

- Available for Single Colour, Tunable White, RGB, RGBW and RGBTW

CODE	DESCRIPTION
A/CO/06/01	Receiver White, Tunable White, RGB and RGBW
A/CO/05/01	Receiver RGBTW
A/CO/07/01/01	Receiver SPI Pixel RGB RGBW
A/CO/07/01	Signal Splitter SPI Pixel RGB RGBW

*Please note a remote and receiver are required for operation

Remotes and Receiver Kits

- Available for Single Colour, Tunable White and RGB

CODE	DESCRIPTION
A/KT/01/01/01	Remote and Receiver Single Colour 1 Zone
A/KT/02/01/01	Remote and Receiver Kit TW 1 Zone
A/KT/03/01/01	Remote and Receiver Kit RGB 1 Zone
A/KT/07/01/01	Remote and Receiver Kit RGBW Pixel 1 Zone

LED-CELL Accessories

OCTO Indoor Controller Connected by WiZ

OCTO Embedded

Connected by WiZ

CODE	DESCRIPTION
AOCTOW/12-24V/DIM	12-24V Dimmable Controller
AOCTOW/12-24V/TW	12-24V Tunable White Controller
AOCTOW/12-24V/RGBTW	12-24V RGBTW Controller

OCTO Indoor CCT/RGBW Controller Powered by Casambi

OCTO Embedded

Powered by CASAMBI

CODE	DESCRIPTION
AOCTO/RGBW/BTC	Smart Single CCT/RGBW Controller
AOCTO/12-24-48V/RGBTW	12V-24V-48V 5-Channel Controller

12-48V Wall Switch

CODE	DESCRIPTION
A/WP/01/01/BL/01	Single Colour 1 Zone Black
A/WP/01/01/WH/01	Single Colour 1 Zone White
A/WP/02/01/BL/01	TW 1 Zone Black
A/WP/02/01/WH/01	TW 1 Zone White
A/WP/03/01/BL/01	RGB 1 Zone Black
A/WP/03/01/WH/01	RGB 1 Zone White
A/WP/04/01/BL/01	RGBW 1 Zone Black
A/WP/04/01/WH/01	RGBW 1 Zone White

Battery Wall Switch

CODE	DESCRIPTION
A/BWP/01/04/BL/01	Single Colour 4 Zones Black
A/BWP/01/04/WH/01	Single Colour 4 Zones White
A/BWP/02/04/BL/01	TW 4 Zones Black
A/BWP/02/04/WH/01	TW 4 Zones White
A/BWP/04/04/BL/01	RGB RGBW 4 Zones Black
A/BWP/04/04/WH/01	RGB RGBW 4 Zones White
A/BWP/05/04/BL/01	RGBTW 4 Zones Black
A/BWP/05/04/WH/01	RGBTW 4 Zones White

ALUMINIUM PROFILES
A COMPLETE GUIDE

To match the vast range of **LED-CELL** strip products, we have an equally impressive range of profile options available to cater for any specification.

A PROFILE FOR EVERY SITUATION

The different profile options, including plaster in, suspended, cove, step edge, recessed, and surface, allow for versatile installation options and customised lighting designs. The opal diffuser is supplied with profiles as standard.
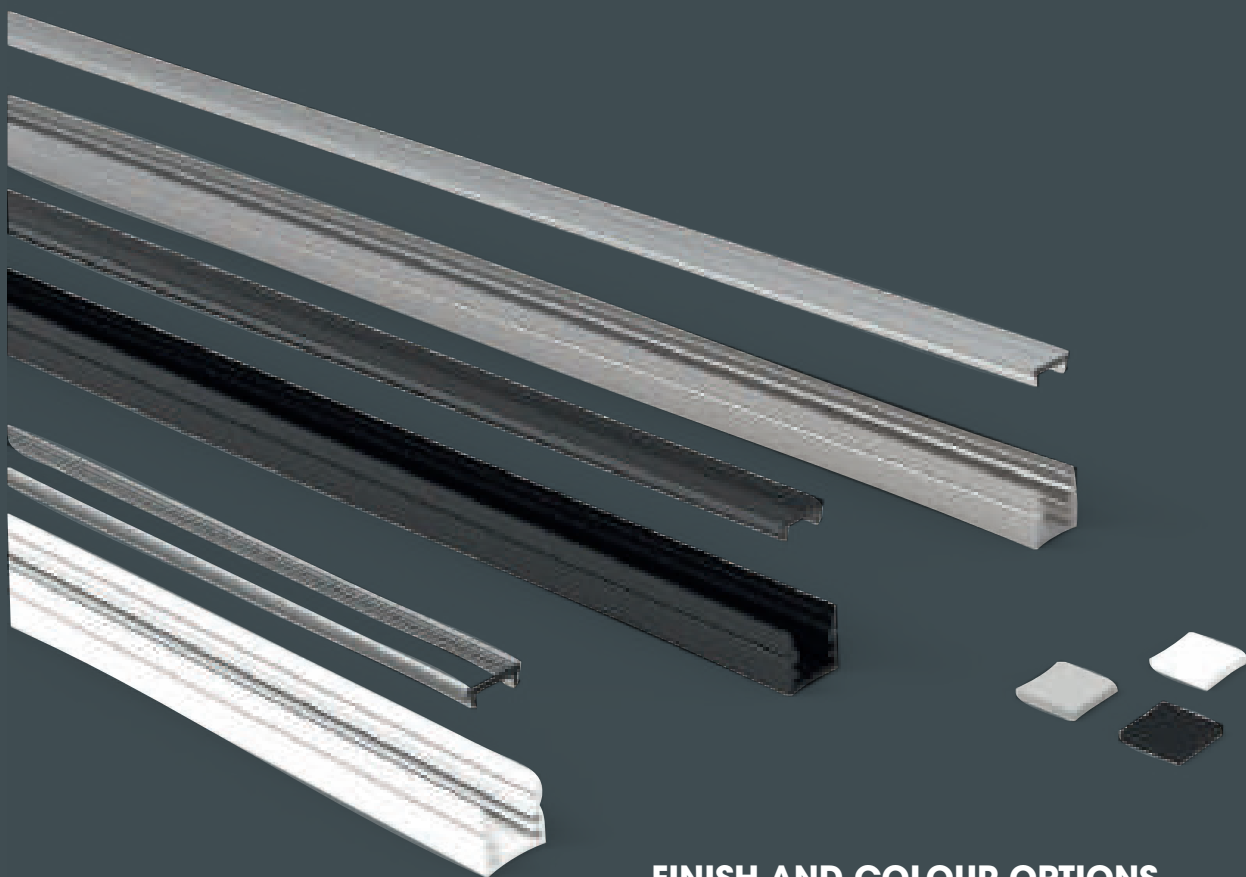
FINISH AND COLOUR OPTIONS

All* of our profiles and end caps come in 3 colour options, white, black and silver. The diffusers come in 3 finishes, clear, opal and translucent black.

* Cove profile only available in silver finish with opal or clear diffuser.

PROFILE CODING SYSTEM
EXPLAINED

All of complete profile kit solutions come as standard with a 2 metre aluminium profile, end-caps, diffuser and mounting clips. To ensure you are ordering the correct kit, we have set out a guide to show you how our coding system works. The code diagram below outlines the steps needed to create the example code **A/AP/SM/01/20/SI/01.**

All of the individual parts which normally come as a part of a kit can also be ordered separately. So, if you need any spare parts, or want to **get creative with different colours and finishes**, we've got you covered. Contact our **Sales Team** for more information.

1 **CODE PART 1:** MOUNTING TYPE

Part 1 of the coding system is the mounting type. We offer several mounting types, these are; **SM** = Surface Mounting. **RE** = Recessed, **CO** = Cove, **PI** = Plaster in, **SU** = Suspended and **ST** = Step-edge. The example shown indicates a surface mounted profile has been selected.

| A | / AP | **1** M | / 01 | / 20 | / SI | / 01 |

2 **CODE PART 2:** SIZE

Part 2 of the coding system is the size of the profile. Some have several size options available, whereas some only have 1. All available codes and sizing is shown on the following pages.

| A | / AP | / SM | **2** 01 | / 20 | / SI | / 01 |

3 **CODE PART 3:** IP RATING

Part 3 of the coding system is the IP rating of the profile. Some have both IP20 and IP65 options available, The code for IP rating is the same as the number rating itself, for example the code for IP20 profile would be '20'. The example shown indicates a IP20 profile has been selected.

| A | / AP | / SM | / 01 | **3** 20 | / SI | / 01 |

4 **CODE PART 4:** FINISHES

Part 4 of the coding system is the finishes of the profile. All are available in white, black and silver, aside from cove which is only available in silver. The code is the first 2 letters of the finish itself, the code for silver profile would be 'SI'. The example shown indicates a silver profile has been selected.

| A | / AP | / SM | / 01 | / 20 | **4** SI | / 01 |

WANT MORE CUSTOMISATION?

MORE INFORMATION

The following pages give a comprehsive overview of all of our **Profile Solutions.**
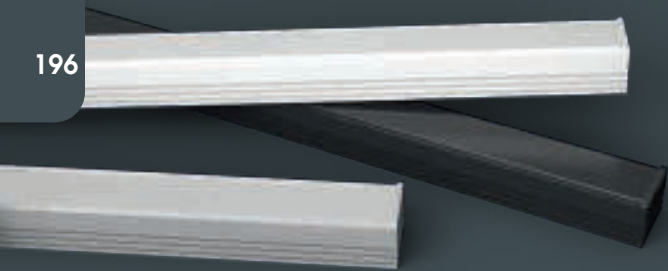
SURFACE

Available in 6 size options including one **IP65 rated** option, our wide range of surface profiles will be suitable for many applications both internally and externally. These range from undercabinet installations in kitchens, inside wardrobes and many other residential and commercial applications.

10mm x 10mm - Fits all LED Strip upto 6mm wide

		MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ SM	/ 01	/ 20	/ SI	/ 01
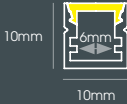
8mm x 17mm - Fits all LED Strip upto 12mm wide

		MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ SM	/ 02	/ 20	/ SI	/ 01
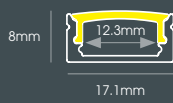
13mm x 16mm - Fits all LED Strip upto 10mm wide

		MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ SM	/ 03	/ 20	/ SI	/ 01
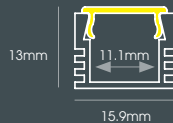
15mm x 18mm - Fits all LED Strip upto 10mm wide

		MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ SM	/ 05	/ 65	/ SI	/ 01
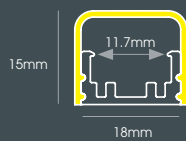
14mm x 23.5mm - Fits all LED Strip upto 18mm wide

		MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ SM	/ 06	/ 20	/ SI	/ 01
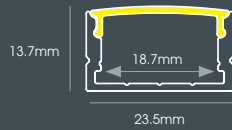
20mm x 20mm - Fits all LED Strip upto 17mm wide

		MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ SM	/ 06	/ 20	/ SI	/ 01
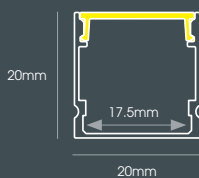
* For white variant add 'WH' in place of 'SI' or black add 'BL' in place of 'SI' into the above product codes e.g. **A/AP/SM/01/20/WH/01**
* Applicable for all profiles listed on this page

RECESSED

Available in 5 size options including one **IP65 rated** option, our wide range of recessed profiles will be suitable for many applications both internally and externally. Primarily used as ceiling, wall and floor lighting the recessed profile makes LED-CELL strip extremely versatile. It can also be used for display lighting, accent lighting and also even step lighting, offering great versatility for most applications.

15mm x 20mm - Fits all LED Strip upto 10mm wide

			MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ RE	/ 01	/ 20	/ SI	/ 01
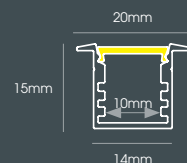
8mm x 25mm - Fits all LED Strip upto 12mm wide

			MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ RE	/ 02	/ 20	/ SI	/ 01
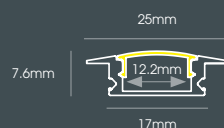
9mm x 30mm - Fits all LED Strip upto 21mm wide

			MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ RE	/ 03	/ 20	/ SI	/ 01
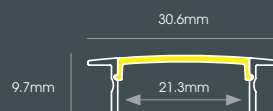
26mm x 21mm - Fits all LED Strip upto 12mm wide

			MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ RE	/ 04	/ 65	/ SI	/ 01
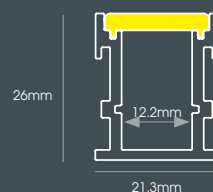
66mm x 12.5mm Wall Recessed

			MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ WR	/ 01	/ 20	/ SI	/ 01
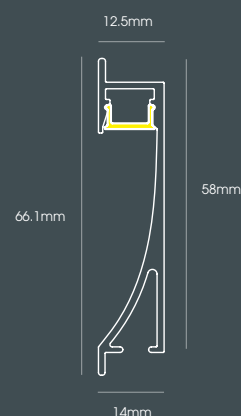
* For white variant add 'WH' in place of 'SI' or black add 'BL' in place of 'SI' into the above product codes e.g. **A/AP/RE/01/20/WH/01**
* Applicable for all profiles listed on this page except Wall Recessed profile, this is only available in Silver.

PLASTER-IN

Available in 5 sizes and applications, our new plaster-in recessed profiles will help create a sleek and stylish finish.

15mm x 15.5mm - Fits all LED Strip upto 12mm wide

			MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ PI		/ 01	/ 20	/ SI	/ 01
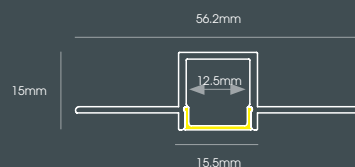
29mm x 14mm - Fits all LED Strip upto 20mm wide

			MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ PI		/ 03	/ 20	/ SI	/ 01
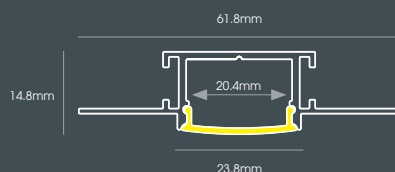
26.5mm x 46mm - Fits all LED Strip upto 12mm wide

			MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ PI		/ 10	/ 20	/ SI	/ 01
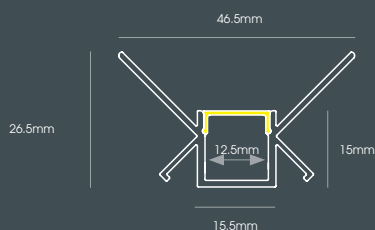
23mm x 53mm - Fits all LED Strip upto 12mm wide

			MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ PI		/ 11	/ 20	/ SI	/ 01
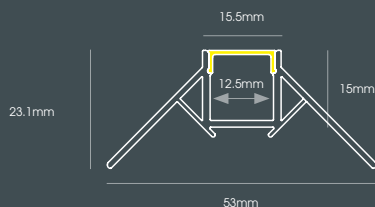
11mm x 35.5mm - Fits all LED Strip upto 12mm wide

			MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ PI		/ 12	/ 20	/ SI	/ 01
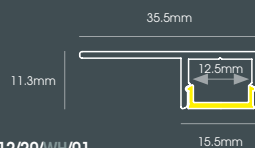
* For white variant add 'WH' in place of 'SI' or black add 'BL' in place of 'SI' into the above product codes e.g. **A/AP/PI/12/20/WH/01**
* Applicable for all profiles listed on this page

SUSPENDED

The suspended profile allows for flexible and adjustable lighting placement, as it can be suspended at various heights and positions, creating a visually striking effect, as the suspended profile adds a sense of depth and dimension to the space while providing a diffused and uniform light distribution, creating a modern and stylish look decorative element to the room with sleek and stylish design.

35mm x 35mm - Fits all LED Strip upto 25mm wide

		MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ SU	/ 01	/ 20	/ SI	/ 01

* For white variant add 'WH' in place of 'SI' or black add 'BL' in place of 'SI' into the above product codes e.g. **A/AP/SU/01/20/WH/01**

35mm

25.1mm

35mm
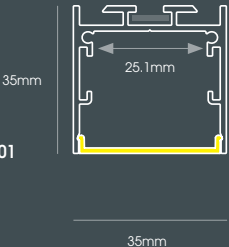
STEP-EDGE

The step-edge profile enhances safety by providing illuminated steps for better visibility, and it adds a visually appealing accent to the staircase, creating a modern and decorative element to the room with sleek and stylish design.

26.3mm x 68mm - Fits all LED Strip upto 12mm wide

		MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ ST	/ 01	/ 65	/ SI	/ 01

68mm

30mm

26.3mm

12.5mm

* For white variant add 'WH' in place of 'SI' or black add 'BL' in place of 'SI' into the above product codes e.g. **A/AP/ST/01/65/WH/01**
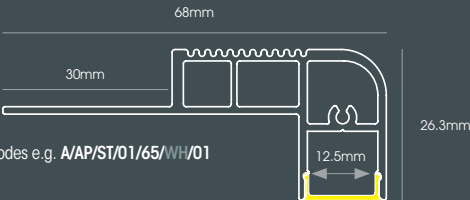
COVE

The coving profile provides a hidden and diffused uplighting effect, minimising glare and creating a soft ambiance, while also adding an elegant and decorative element to the room with sleek and stylish design.

43mm x 17.7mm - Fits all LED Strip upto 12mm wide

		MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ CO	/ 02	/ 20	/ SI	/ 01

* No white or black options available for this profile

17.7mm

12.3mm

43.6mm
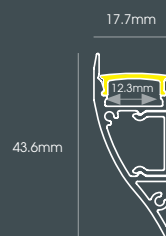
ANGLED

Ideal for under-cabinet lighting, retail displays, shelving, and architectural accent lighting, this angled profile ensures a sleek and professional installation with smooth, glare-free illumination

16mm x 16mm - Fits all LED Strip upto 10mm wide

		MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ AN	/ 02	/ 20	/ SI	/ 01

10mm
16mm
16mm
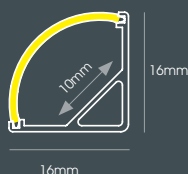
18.4mm x 18.4mm - Fits all LED Strip upto 14mm wide

		MOUNTING	SIZE	IP	FINISH	REVISION
A	/ AP	/ AN	/ 03	/ 20	/ SI	/ 01
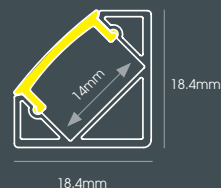
14mm
18.4mm
18.4mm

* For white variant add 'WH' in place of 'SI' or black add 'BL' in place of 'SI' into the above product codes e.g. **A/AP/AN/03/20/WH/01**
* Applicable for all profiles listed on this page

Python White
Flexible Strip Kits

- 5 metre flexible strip kit with self-adhesive back
  suitable for semi-commercial and residential applications
- Flexible quick-fit joint included
- Fast and easy-fit plug and play connection from driver to LED strip
- Cutting point every 80mm
- Strip width 10mm
- 6W per metre

3 YEAR | IP**20**
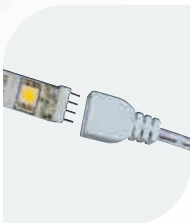
Plug-in Connection
from Strip to Driver

Each Kit Includes:-
LED Driver, Flexible Quick-Fit Joint and 5M Strip

INPUT	HERTZ	TEMP	LIFETIME (HRS)	SDCM	BEAM ANGLE	CLASS
230V	50/60Hz	-20°C to 45°C	L70 20,000	6	120°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
APYLED/KIT/CW	Python 5M Strip Kit - CW	30W	4000K	1800lm	80lm
APYLED/KIT/WW	Python 5M Strip Kit - WW		3000K	1600lm	75lm

CODE (ACCESSORIES)	DESCRIPTION
AMLED/LC	Flexible Quick-fit Joint

Viper RGB
Flexible Strip Kit

- 5 metre RGB flexible strip kit with self-adhesive back
  suitable for semi-commercial and residential applications
- Flexible quick-fit joint included
- Easy fit plug and play connection
- Cutting point every 100mm
- Strip width 10mm
- 7.2W per metre

IP**20**

Each Kit Includes:-
Power Supply, Receiver, IR Controller, Flexible Quick-Fit Joint and 5M RGB Strip

INPUT	HERTZ	TEMP	LIFETIME (HRS)	SDCM	BEAM ANGLE	CLASS
230V	50/60Hz	-20°C to 45°C	L70 25,000	5	120°	2

CODE	DESCRIPTION	WATTAGE	CCT
AVLED/KIT	Viper 5M Strip Kit - RGB	36W	RGB

CODE (ACCESSORIES)	DESCRIPTION
AMLED/LC	Flexible Quick-fit Joint

UNDERCABINET

AND BATHROOM

Ideal for illuminating worktops and wash areas, our under cabinet and bathroom lights deliver high quality directional output.

Easy to fit, they are the perfect solution for residential and hospitality projects, providing light to smaller areas as required. Cool white, warm white and CCT selectable models are available across the range, delivering different colour temperatures according to individual project specifications.

205

UNDERCABINET

212

BATHROOM

Reveal T

- Sleek and modern undercabinet lighting range suitable for kitchen cabinets, wardrobes, and other residential cabinetry
- Low voltage (12V) system for safe and efficient operation
- Innovative wave sensor control allows touch-free on/ off activation and dimming with a simple hand gesture
- The kit includes three lights, a driver, and a 4-way splitter to power all units. A fourth light (sold separately) can be added using the included splitter to create a 4-light setup.
- Simple plug-and-play installation – each light connects via a 1.5m lead into the splitter, which then plugs into the driver. Single lights are extensions only and must be used with a compatible kit
- Removable frame ensures easy installation, allowing for quick surface mounting and seamlessly clicking back into place to conceal screws for a clean, polished finish

10.5

124

150

IP**20**

5 YEAR

Finish Options

Black

Silver

Kit supplied with easy connect 4-way splitter to connect and power up to four lights

Wave sensor functionality for easy on/off control

Removable clip-in frame for quick, seamless installation

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	CLASS
12V	50/60Hz	-20°C - 40°C	L80 54000	90	3	3

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AREVT/1/BK/CW/KIT	Reveal T Undercabinet 3x Kit - Black - CW (inc. driver)	3 x 4W		3 x 200lm	
AREVT/1/SI/CW/KIT	Reveal T Undercabinet 3x Kit - Silver - CW (inc. driver)		4000K		50lm/W
AREVT/1/BK/CW	Reveal T Undercabinet - Black - CW (no driver)	4W		200lm	
AREVT/1/SI/CW	Reveal T Undercabinet - Silver - CW (no driver)				

For warm white variant replace '/CW' from the above product codes to '/WW' e.g. AREVT/1/BK/WW

Undercabinet and Bathroom

Reveal P

- Sleek and modern undercabinet lighting range suitable for kitchen cabinets, wardrobes, and other residential cabinetry
- Low voltage (12V) system for safe and efficient operation
- Innovative wave sensor control allows touch-free on/ off activation and dimming with a simple hand gesture
- Integrated USB-C and USB-A charging ports offer convenient power options for mobile devices and accessories, adding functionality
- The kit includes three lights, a driver, and a 4-way splitter to power all units. A fourth light (sold separately) can be added using the included splitter to create a 4-light setup.
- Simple plug-and-play installation – each light connects via a 1.5m lead into the splitter, which then plugs into the driver. Single lights are extensions only and must be used with a compatible kit
- Removable frame ensures easy installation, allowing for quick surface mounting and seamlessly clicking back into place to conceal screws for a clean, polished finish

37

61

120

5 YEAR   IP20

Finish Options

Black
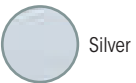
Silver
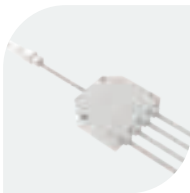
Kit supplied with easy connect 4-way splitter to connect and power up to four lights

USB-C and USB-A ports for convenient device charging

Wave sensor functionality for easy on/off control

Removable clip-in frame for quick, seamless installation

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	CLASS
12V	50/60Hz	-20°C - 40°C	L80 54,000	90	3	3

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AREVP/1/BK/CW/KIT	Reveal P Undercabinet 3x Kit - Black - CW (inc. driver)	3 x 3W		3 x 85lm	
AREVP/1/SI/CW/KIT	Reveal P Undercabinet 3x Kit - Silver - CW (inc. driver)		4000K		30lm/W
AREVP/1/BK/CW	Reveal P Undercabinet Black - CW (no driver)	3W		85lm	
AREVP/1/SI/CW	Reveal P Undercabinet Silver - CW (no driver)				

For warm white variant replace '/CW' from the above product codes to '/WW' e.g. AREVP/1/BK/WW

Reveal R

- Sleek and modern undercabinet lighting range suitable for kitchen cabinets, wardrobes, and other residential cabinetry
- Low voltage (12V) system for safe and efficient operation
- The kit includes three lights, a driver, and a 4-way splitter to power all units. A fourth light (sold separately) can be added using the included splitter to create a 4-light setup.
- Simple plug-and-play installation – each light connects via a 1.5m lead into the splitter, which then plugs into the driver. Single lights are extensions only and must be used with a compatible kit
- Removable frame ensures easy installation, allowing for quick surface mounting and seamlessly clicking back into place to conceal screws for a clean, polished finish

7

120

Kit supplied with easy connect 4-way splitter to connect and power up to four lights

Removable clip-in frame for quick, seamless installation

Finish Options

Black

Silver

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	CLASS
12V	50/60Hz	-20°C - 40°C	L80 54,000	90	3	3

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AREVR/1/BK/CW/KIT	Reveal R Undercabinet 3x Kit - Black - CW (inc. driver)	3 x 2W		3 x 110lm	
AREVR/1/SI/CW/KIT	Reveal R Undercabinet 3x Kit - Silver - CW (inc. driver)		4000K		55lm/W
AREVR/1/BK/CW	Reveal R Undercabinet Black - CW (no driver)	2W		110lm	
AREVR/1/SI/CW	Reveal R Undercabinet Silver - CW (no driver)				

For warm white variant replace `/CW' from the above product codes to `/WW' e.g. AREVR/1/BK/WW

Reveal H

- Sleek and modern undercabinet lighting range suitable for kitchen cabinets, wardrobes, and other residential cabinetry
- Low voltage (12V) system for safe and efficient operation
- Innovative wave sensor control allows touch-free on/ off activation and dimming with a simple hand gesture
- Simple plug-and-play system, with each light featuring a 1.5m lead and plug for easy, direct connection to the driver
- Removable frame ensures easy installation, allowing for quick surface mounting and seamlessly clicking back into place to conceal screws for a clean, polished finish

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	CLASS
12V	50/60Hz	-20°C - 40°C	L80 54,000	90	3	3

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A
AREVH1/1/SI/CW	Reveal H Undercabinet 1 - Silver - CW	7W		290lm	40lm/W	450mm
AREVH2/1/SI/CW	Reveal H Undercabinet 2 - Silver - CW	9W	4000K	400lm	40lm/W	600mm
AREVH3/1/SI/CW	Reveal H Undercabinet 3 - Silver - CW	14W		600lm	60lm/W	900mm

For warm white variant replace '/CW' from the above product codes to '/WW' e.g. AREVH1/1/SI/WW

CODE (ACCESSORIES)	DESCRIPTION
AREV/D/15W/1	Reveal Driver 15W with 4-way Connector
AREV/D/36W/1	Reveal Driver 36W with 4-way Connector

Reveal L

- Sleek and modern undercabinet lighting range suitable for kitchen cabinets, wardrobes, and other residential cabinetry
- Low voltage (12V) system for safe and efficient operation
- Innovative wave sensor control allows touch-free on/off activation and dimming with a simple hand gesture
- Intelligent push switch allows the end user to adjust the CCT up or down between 2900K - 6500K
- The 3x kit includes a driver for standalone use, while single lights act as extensions, requiring connection to a kit for operation
- Simple plug-and-play system, with each light featuring a 1.5m lead and plug for easy, direct connection to the driver
- Removable frame ensures easy installation, allowing for quick surface mounting and seamlessly clicking back into place to conceal screws for a clean, polished finish

60

55

160

CCT Selectable **x3**
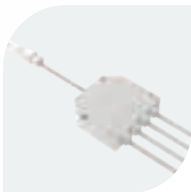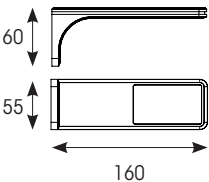
Kit supplied with easy connect 4-way splitter to connect and power up to four lights

Wave sensor functionality for easy on/off control

Removable clip-in frame for quick, seamless installation

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	CLASS
12V	50/60Hz	-20°C - 40°C	L80 54,000	90	3	3

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AREVL/1/SI/KIT	Reveal L Undercabinet 3x Kit - Silver (inc. driver)	3 x 4W	2900K - 6500K	3 x 170lm	40lm/W
AREVL/1/SI	Reveal L Undercabinet - Silver (no driver)	4W		170lm	

Matrix

- CCT Selectable LED linklight with integral driver suitable for residential and retail applications
- Side mounted switch allows installer the choice of 3000K or 4000K colour temperature options
- Moulded spine fitted with integral switch and fixed diffuser
- Supplied with angled and straight fixing clips
- Supplied with 230V 1.5m mains power lead and linking plug adaptor
- End-to-end linking provides aesthetically pleasing seamless light output
- Linkable up to a maximum of twelve fittings
- Non-dimmable
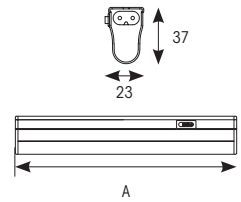
End-to-end linking
for seamless output
(AMALL***/1 required)
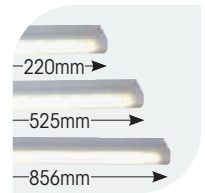
Additional lengths

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 60,000	80	3	100/160°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	UGR
AMALL1/1	Matrix Linklight 1	3W		300lm (4000K)		220mm	21
AMALL2/1	Matrix Linklight 2	5W	3000K/4000K	500lm (4000K)	100lm/W	300mm	22
AMALL3/1	Matrix Linklight 3	8W		800lm (4000K)	(4000K)	500mm	22
AMALL4/1	Matrix Linklight 4	14W		1400lm (4000K)		856mm	23

CODE (ACCESSORIES)	DESCRIPTION	TRADE
AMALL250/1	250mm Link Lead	
AMALL500/1	500mm Link Lead	

CODE (ACCESSORIES)	DESCRIPTION
AMALL1000/1	1000mm Link Lead

Undercabinet and Bathroom

Profile Razor Pro

- Ultra-slim unobtrusive modern dual voltage LED bathroom light
  suitable for residential, hospitality and healthcare applications
- Directional light output provides optimum facial illumination
- Power and CCT selectable; offering a choice of 2 outputs
  and 3 colour temperature options, in one luminaire
- Easy lift hatch for quick and effortless maintenance
- On/off wave switch for touch-free operation
- Night light function with four-minute timed override switch for full power output
- Optional wiring facility for remote bedside operation of night light function
- USB and USB-C ports for versatile device charging options
- 110/230V selectable shaver output and isolating transformer
- Fast wire connection with switched link for auxiliary on/off light source
- All switches SELV rated for ultimate safety

70
456
70

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 B50 50,000	70	60/80°	1
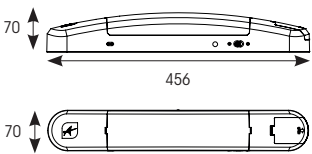
Access to shaver connection and USB charge port via hinged protective cover

CCT and Wattage Selectable via easy access switch for complete control

Push fit terminals for quick and easy installation

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
APRP/1	Profile Razor Pro Bathroom Light	4W - 8W	3000K/4000K/5000K	100lm - 400lm (4000K)	50lm/W

Dual Voltage Shaver Socket

- Modern profile shaver socket with isolating transformer
- 115V and 230V outputs
- Supplied with screws and plastic covers

IP**20**

CODE	DESCRIPTION	CLASS
ADVSS	Dual Voltage Shaver Socket	1

WALL LIGHTS

We have an extensive range of wall lights spanning a myriad of shapes, sizes and aesthetic designs. From the ultra-modern indoor luminaire Calico, to the traditional Latina fittings, our collection of indoor and outdoor luminaires caters for every application.

217
INDOOR

220
SOLAR

222
OUTDOOR

223
BI-DIRECTIONAL LED

240
BI-DIRECTIONAL GU10

244
DIRECTIONAL LED

246
DIRECTIONAL GU10

248
PROJECTORS

249
LOW LEVEL

255
LANTERNS

Elite

- Dual purpose design allows installation in either an uplight or downlight orientation suitable for education, commercial and hospitality applications
- Adjustable installation bracket
- CCT selectable between 3000K and 4000K
- Triac dimmable as standard

175
36
140
270

IP20

CCT Selectable x2

OCTO™ Compatible
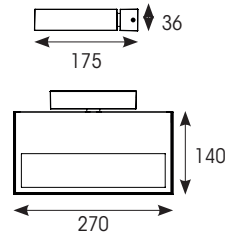
Powered by
CASAMBI

Adjustable tiltable
installation bracket

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 50,000	90	3	50/80°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AELI/1	Elite Wall Light	25W	3000K/4000K	2400lm (4000K)	95lm/W (4000K)

Calico

- Slim, and modern architectural linear wall light suitable for residential and hospitality applications
- CCT selectable between 2700K, 3000K and 4000K
- Conveniently placed CCT selectable switch allows the installer easy access to change colour temperature prior to mounting the luminaire, providing an easy and quick installation
- Available in 600mm and 900mm with connection points at the end or centre, offering flexibility for different installations
- 350° installation angle around the connection point for flexibility of design

A

70

109

5 YEAR | IP20 | IK05 | CCT Selectable x3
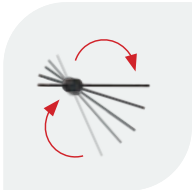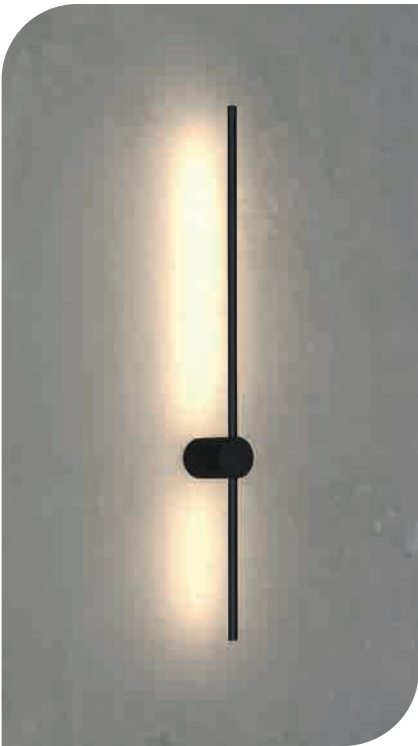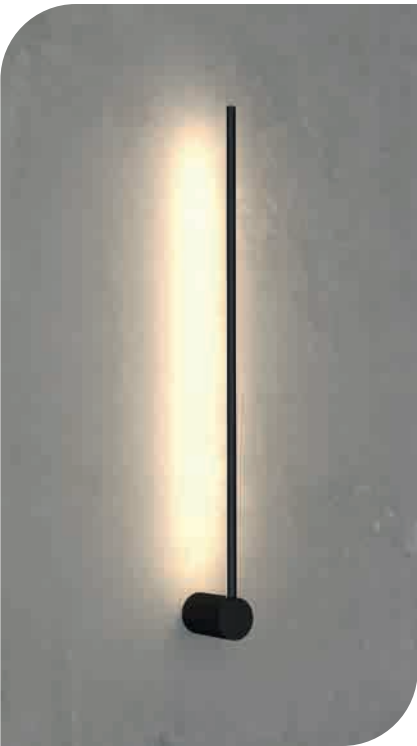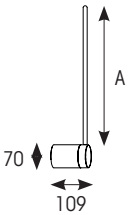
350° installation angle around the connection point provides flexibility of design

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 54,000	80	3	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A
ACAL2/EC/1	Calico Wall Light 1 - End Connection	12W	2700K/ 3000K/ 4000K	1200lm (4000K)	100lm/W	600mm
ACAL2/CC/1	Calico Wall Light 1 - Centre Connection					
ACAL3/EC/1	Calico Wall Light 2 - End Connection	14W		1400lm (4000K)		900mm
ACAL3/CC/1	Calico Wall Light 2 - Centre Connection					

Swan

- Adjustable LED reading light suitable for residential and hospitality applications
- Die-cast aluminium body with integral driver
- Easy dimming with convenient switch on the side of head
- Plug and play connector ensures quick and easy installation
- Available in black and white finish options

230
90
30
115
30

3 YEAR | IP20
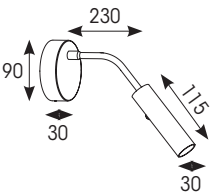
Finish Options

Black   White

Conveniently located on/off switch with dimming functionality, simply press and hold to adjust brightness

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 55,000	90	3	40°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ASWA/B	Swan Wall Light - Black	5W	3000K	400lm	80lm/W
ASWA/W	Swan Wall Light - White				

Talana Solar

- Ultra-modern die-cast solar powered aluminium wall light suitable for residential applications
- Step-dimmable functionality for custom light levels at the push of a button
- No wiring and quick-install bracket system ensures an easy installation
- Quick-fit accessory available to convert wall light to a bollard
- Salt Spray tested for enhanced durability in harsh outdoor environments
- Graphite textured powder coat paint finish
- Utilising a lithium battery for ultimate battery lifespan

Bollard accessory

604

68   228   94

IP44 **IK08** **5 YEAR**

PIR
3 metres*
30 seconds
90° detection angle
*1 metre when used
with bollard accessory
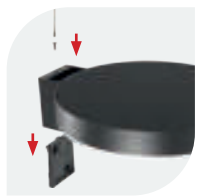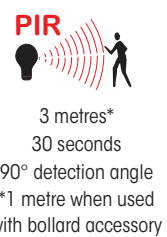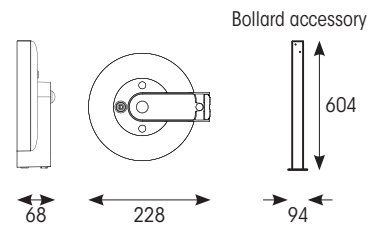
Simple mounting bracket
design for fast installation

Mounting bracket fixes to
bollard for quick conversion
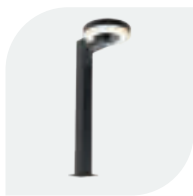
Fitted with bollard
accessory

INPUT	TEMP	LIFETIME (HRS)	CRI	SDCM
3.7V	-20°C to 40°C	L80 50,000	80	3

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ATAL/1	Talana Solar Wall Light	6W	4000K	650lm	108lm/W

CODE (ACCESSORIES)	DESCRIPTION
ATALB/1	Bollard Accessory

Calore

- Ultmodern E27 exterior wall light
  suitable for residential and hospitality applications (supplied less lamp)
- Die-cast frame with tempered glass enclosure
- Textured powder coated anthracite finish
- Ideal for use with LED Filament lamps
- Option to add Bluetooth and WiFi enabled smart A60 filament lamp(s)
  - AOCTOW/A60/TW/AMB/E27
  - AOCTOW/A60/TW/CL/E27
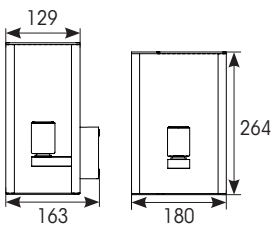
129

163

180

264

IP44 IK08

2 YEAR

OCTO
Compatible

Connected by
WiZ

E27 LED
Maximum Size

80

140

CODE	DESCRIPTION	MAX WATTAGE	CLASS	IP
ACAL/E27	Calore Wall Light E27 - Anthracite	40W	1	IP44

Reef Bi-directional

- Durable outdoor bidirectional wall light suitable for residential and hospitality applications
- Polycarbonate construction ideal for coastal applications
- Choice of matt white or black finishes
- CCT selectable between 3000K, 4000K and 6000K
- Unique lockable installation base plate with push fit loop-in loop-out terminals for ease of installation
- Discrete PIR option available
- Non-dimmable

170

Ø85

3 YEAR | IP65 | IK08 | CCT Selectable x3
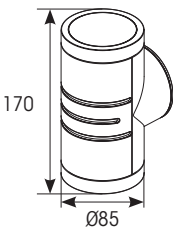
PIR

1 metres - 10 metres
3 seconds to 12 minutes
3 to 1000 LUX

Finish Options

Black | White | PIR option | Unique Click and Lock Mounting Bracket

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 54,000	80	3	90°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AREELEDWL	Reef Directional Wall Light - Black	10W	3000K/ 4000K/ 6000K	890lm (4000K)	89lm/W (4000K)
AREELEDWL/PIR	Reef Directional Wall Light - White				
AREELEDWL/WH	Reef Bi-Directional Wall Light - Black				
AREELEDWL/WH/PIR	Reef Bi-Directional Wall Light - White				

Reef S

- Durable outdoor wall light suitable for residential and hospitality applications
- Polycarbonate construction ideal for coastal applications
- Supplied with 2x interchangeable Gobo inserts, allowing for a variety of decorative beam angle light effects
- CCT selectable between 3000K and 4000K
- Unique lockable installation base plate with push fit loop-in loop-out terminals for ease of installation
- WAGO park area in the base for quick and efficient wiring
- Discrete PIR option available
- Non-dimmable

A

B

Ø65

5 YEAR | IP65 | IK08 | CCT Selectable x2

PIR

10 seconds to 4 minutes
5 to 2000 LUX
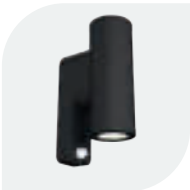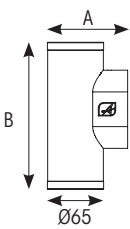
| PIR Option | Cowl included for precise light control and reduced glare | Gobo lenses included for creating distinctive and visually striking light effects | Easy install WAGO park inside the base for an effortless installation |

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 40,000	70	3	70°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B
AREFS/BD/B/1	Reef S Bi-Directional Wall Light - Black	10W	3000K/ 4000K	700lm (4000K)	70lm/W	92mm	170mm
AREFS/BD/PIR/B/1	Reef S Bi-Directional Wall Light - Black - PIR					108mm	201mm
AREFS/D/B/1	Reef S Directional Wall Light - Black	5W		350lm (4000K)		92mm	144mm
AREFS/D/PIR/B/1	Reef S Directional Wall Light - Black - PIR					108mm	175mm

Zart

- Bi-directional LED wall light suitable for residential and hospitality applications
- Die-cast aluminium construction with graphite paint finish
- 105° beam angle
- Non-dimmable
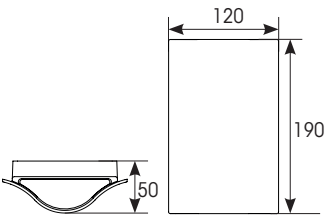
120

190

50

IP54 IK08

Bi-directional
Light Distribution

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 50,000	80	3	60°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AZATLED	Zart Wall Light - CW	12W	4000K	490lm	41lm

Misano Square

- Architectural, modern exterior bi-directional square wall light suitable for semi-commercial and residential applications
- Die-cast aluminium construction with modern graphite, black or rust finishes
- Available in 3000K and 4000K options
- Non-dimmable

122 107 114

3 YEAR IP**65**
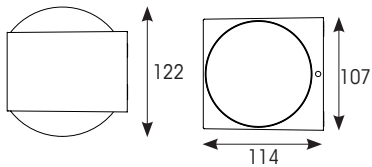
Bi-directional
Light Distribution

Finish Options   Graphite   Black   Rust

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 50,000	80	3	100°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AMISASQ/GR/CW	Misano Square Wall Light - Graphite - CW	11W	4000K	1100lm	100lm/W
AMISASQ/BL/CW	Misano Square Wall Light - Black - CW				
AMISASQ/RU/CW	Misano Square Wall Light - Rust - CW				
AMISASQ/GR/WW	Misano Square Wall Light - Graphite - WW		3000K		
AMISASQ/BL/WW	Misano Square Wall Light - Black - WW				
AMISASQ/RU/WW	Misano Square Wall Light - Rust - WW				

Misano Curve

- Architectural, modern exterior bi-directional curved wall light suitable for semi-commercial and residential applications
- Die-cast aluminium construction with modern graphite, black or rust finishes
- Available in 3000K and 4000K options
- Non-dimmable

122   Ø107   115

3 YEAR   **IP65**
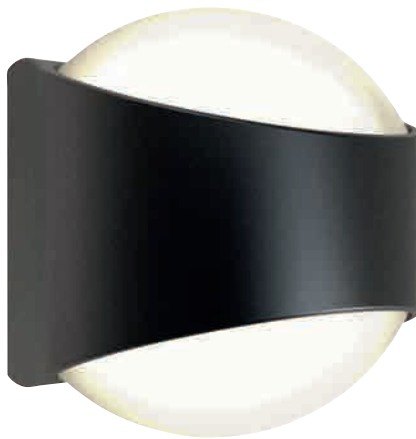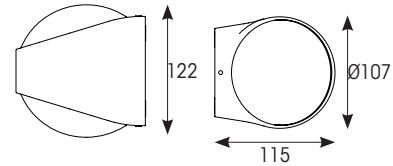
Finish Options   Graphite   Black   Rust

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 50,000	80	3	100°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AMISACU/GR/CW	Misano Curve Wall Light - Graphite - CW				
AMISACU/BL/CW	Misano Curve Wall Light - Black - CW		4000K		
AMISACU/RU/CW	Misano Curve Wall Light - Rust - CW	11W			
AMISACU/GR/WW	Misano Curve Wall Light - Graphite - WW			1100lm	100lm/W
AMISACU/BL/WW	Misano Curve Wall Light - Black - WW		3000K		
AMISACU/RU/WW	Misano Curve Wall Light - Rust - WW				

Segano

- Bi-directional wall light suitable for residential and hospitality applications
- Die-cast aluminium construction with polycarbonate diffuser
- 90° beam angle
- Non-dimmable
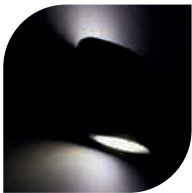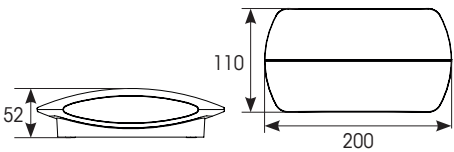
110

52

200

3 YEAR | IP54 | IK08

Bi-directional
Light Distribution

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 50,000	80	3	90°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ASEGLED	Segano Wall Light - Graphite - CW	13W	4000K	610lm	47lm/W

Duo Midi

- Die-cast aluminium construction with black paint finish suitable for residential and hospitality applications
- CCT selectable between 3000K and 4000K
- 40° beam angle
- 1-10V dimmable as standard
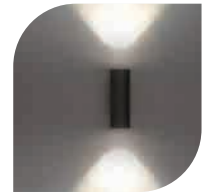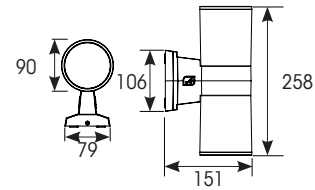
90   106   258
79
151

IP65   IK08   3 YEAR   CCT Selectable x3

Bi-directional
Light Distribution

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 55,000	80	3	40°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ADM1/1	Duo Midi Wall Light 1 - Black	11W	3000K/4000K/5000K	1300lm (4000K)	115lm/W
ADM2/1	Duo Midi Wall Light 2 - Black	23W		2600lm (4000K)	

Doppio

- Powerful architectural bi-directional wall light suitable for hospitality and retail applications
- Die-cast aluminium construction with graphite paint finish
- 20° beam angle
- Non-dimmable
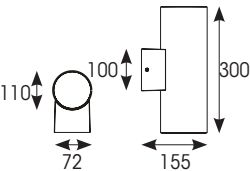
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 90,000	80	3	20°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ADOLEDWL	Doppio Wall Light - Graphite - CW	29W	4000K	2 x 850lm	50lm/W

Doppio HP

- High performance architectural bi and directional wall light suitable for hospitality and retail applications
- Die-cast aluminium construction with graphite paint finish
- 20° beam angle
- Non-dimmable

180

Ø150   200

Directional

150   140   350

100   200

Bi-directional

5 YEAR   IP65   IK08   IK06
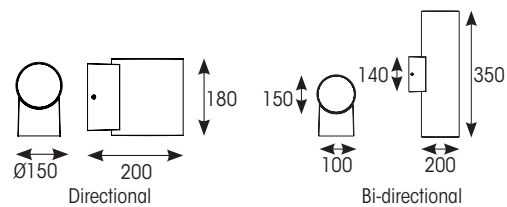
Directional

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 90,000	80	3	20°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ADOLEDWL/HP	Doppio HP Bi-directional - Graphite - CW	54W	4000K	2 x 2800lm	100lm/W
ADOSWL/HP	Doppio HP Directional - Graphite - CW	28W	4000K	3200lm	115lm/W
ADOSWL/HP/WW	Doppio HP Directional - Graphite - WW		3000K	3400lm	120lm/W

Wall Lights

Alto

- Surface bi-directional die-cast wall light providing adjustable beam angle suitable for residential and hospitality applications
- Independent beam angle adjustment between up and down distribution
- Minimum beam angle 0°, maximum beam angle 90°
- Die-cast aluminium body with graphite powder coated anodized paint finish for enhanced durability
- Non-dimmable

172

110   79

3 YEAR   IP54   IK05
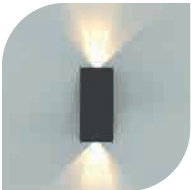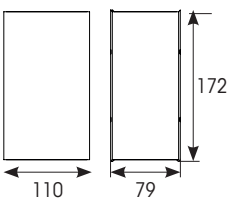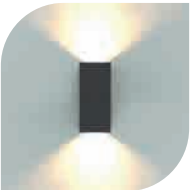
| 30° Beam Angle | Full Open Beam Angle | Independent Beam Angle Adjustment |
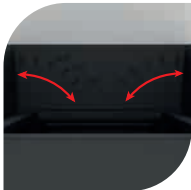
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 50,000	80	3	90°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ALTOLED	Alto Wall Light - Graphite - CW	6W	4000K	320lm	56lm/W

Pouri

- Ultra slim bi-directional wall light suitable for residential and commercial applications
- Die-cast aluminium construction with black paint finish
- CCT selectable between 3000K, 4000K and 6500K
- Non-dimmable
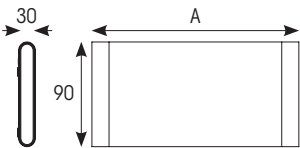
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 60,000	80	3	60/100°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A
APOU1/1	Pouri Wall Light 1 - Black	6W	3000K/ 4000K/6500K	600lm (4000K)	100lm/W	135mm
APOU2/1	Pouri Wall Light 2 - Black	10W		1000lm (4000K)		175mm

Acero
Bi-Directional

- GU10 wall light suitable for residential applications (supplied less lamp)
- 316L Marine grade stainless steel bi-directional wall light
- Stainless steel and black finishes available
- Discrete PIR option available
- Option to add OCTO Connected by WiZ GU10 lamp
    - AOCTOW/GU10LED/TW
    - AOCTOW/GU10LED/RGBTW

Ø85

162

Ø60

92

2 YEAR

IP44

IK06

Matching
Acero GU10 Spike Light
see p316

OCTO
Compatible

Connected by
WiZ

PIR
1 metre - 7 metres
10 seconds to 5
minutes
10 to 2000 LUX

GU10 LED
Maximum Size
50
56

PIR option

Finish Options

Stainless Steel   Black
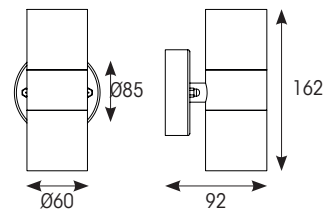
INPUT	HERTZ	TEMP	CLASS
220-240V	50/60Hz	-10°C to 40°C	1

CODE	DESCRIPTION	MAX WATTAGE
AACERO/WL/SSL	Acero Wall Light GU10 - Stainless Steel	2 x 50W
AACERO/WL/BLK	Acero Wall Light GU10 - Black	
AACERO/WL/SSL/PIR	Acero Wall Light GU10 - Stainless Steel - PIR	
AACERO/WL/BLK/PIR	Acero Wall Light GU10 - Black - PIR	

Duo Midi

- Bi-directional wall light with housing in die-cast aluminium with a textured paint finish suitable for residential and hospitality applications (supplied less lamp)
- Large diameter housing to provide heat dissipation
- Option to add OCTO Connected by WiZ GU10 lamp
  - AOCTOW/GU10LED/TW
  - AOCTOW/GU10LED/RGBTW

90

150

260

IP65   **IK08**   4 YEAR

OCTO
Compatible

Connected by

WiZ

Finish Options

Black

Silver Grey

GU10 LED
Maximum Size

50

81
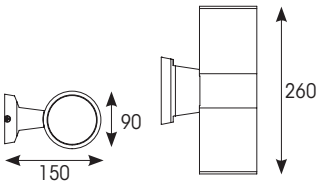
CODE	DESCRIPTION	MAX WATTAGE	CLASS	IP
ADM50GU10	Duo Midi GU10 Wall Light - Black	2 x 50W	1	IP65
ADM50GU10/SG	Duo Midi GU10 Wall Light - Silver Grey			

Reef Directional

- Durable outdoor directional wall light
  suitable for residential and hospitality applications
- Installation in either upward or downward orientation
- Choice of matt white or black finishes
- Polycarbonate construction ideal for coastal applications
- CCT selectable between 3000K, 4000K and 6000K
- Unique lockable installation base plate with push fit loop-in
  loop-out terminals for ease of installation
- Non-dimmable

128

Ø85   103
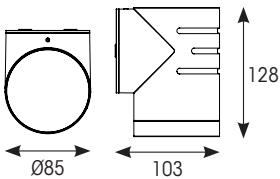
Connected by WiZ

Matching
Reef Directional Wall Light
Connected by WiZ
see p36

DARKSKY APPROVED
Reduces light pollution
Certified by DarkSky.org

Finish Options   Black   White   Only applies to /DSKY variant   Unique Click and Lock Mounting Bracket

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 54,000	80	3	90°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AREELEDWLD	Reef Wall Light - Black	5W	3000K/4000K/6000K	430lm (3000K) - 410lm (6000K)	85lm/W (3000K) - 82lm/W (6000K)
AREELEDWLD/WH	Reef Wall Light - White				

CODE (OPTIONS)	DESCRIPTION
/DSKY	DarkSky Certified (3000K only)

Dugas

- Compact die-cast aluminium wall light
  suitable for residential and hospitality applications (supplied less lamp)
- Installation in either upward or downward orientation
- Luminaire design allows for installation of GU10 LED lamps
- Graphite textured paint finish
- Option to add OCTO Connected by WiZ GU10 lamp
  - AOCTOW/GU10LED/TW
  - AOCTOW/GU10LED/RGBTW

100   155   110

2 YEAR   IP44   IK08

OCTO Compatible

Connected by WiZ

GU10 LED
Maximum Size
50
81
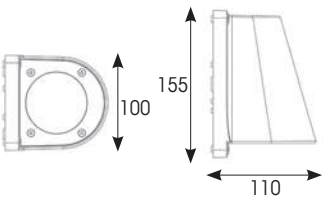
INPUT	HERTZ	CLASS
220-240V	50/60Hz	1

CODE	DESCRIPTION	MAX WATTAGE
ADU50	Dugas GU10 Wall Light - Graphite	50W

Acero
Directional

- GU10 wall light suitable for residential applications (supplied less lamp)
- 316L Marine grade stainless steel directional wall light
- Stainless steel and black finishes available
- Discrete PIR option available
- Option to add OCTO Connected by WiZ GU10 lamp
    - AOCTOW/GU10LED/TW
    - AOCTOW/GU10LED/RGBTW

Ø85 | 120 | Ø60 | 92

2 YEAR | **IP44** | **IK06**

OCTO Compatible

Connected by **WiZ**

Matching
Acero GU10 Spike Light
see p316

PIR
1 metre - 7 metres
10 seconds to 5 minutes
10 to 2000 LUX

GU10 LED
Maximum Size
50
56
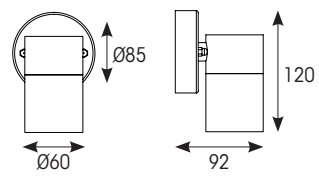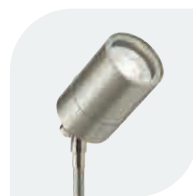
PIR option

Finish Options

Stainless Steel

Black

INPUT	HERTZ	TEMP	CLASS
220-240V	50/60Hz	-10°C to 40°C	1

CODE	DESCRIPTION	MAX WATTAGE
AACERO/WLD/SSL	Acero Wall Light GU10 - Stainless Steel	
AACERO/WLD/BLK	Acero Wall Light GU10 - Black	50W
AACERO/WLD/SSL/PIR	Acero Wall Light GU10 - Stainless Steel - PIR	
AACERO/WLD/BLK/PIR	Acero Wall Light GU10 - Black - PIR	

Spirit

- High performance LED projector light suitable for commercial applications
- Available in Symmetrical and Asymmetrical beam options – Symmetrical provides uniform light distribution, while Asymmetrical directs light forward for controlled illumination and reduced spill.
- Die-cast aluminium construction with textured graphite finish
- Non-dimmable
- Internal application examples:- Transport hubs, churches and historical buildings amongst other commercial applications. Ideal to improve atmosphere and brighten indoor spaces
- External application examples:- Commercial buildings to provide a sufficient wall washer effect for projected facades
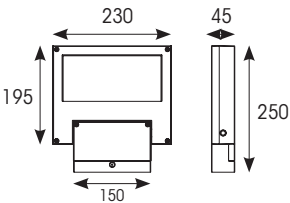
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L90 36,000	80	3	ASY = 40/100° SYM = 65°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ASPPLED/SYM/CW	Spirit Symmetrical Projector - Graphite - CW	25W	4000K	2200lm	90lm/W
ASPPLED/ASY/CW	Spirit Asymmetrical Projector - Graphite - CW			1700lm	71lm/W

For warm white variant replace '/CW' from the above product codes to '/WW' e.g. ASPPLED/SYM/WW

Pi Low Level

- Modern surface mounted ultra-slim low level light with downward light spill suitable for residential and hospitality applications
- Die-cast aluminium construction with choice of white or graphite paint finish
- Push fit loop-in loop-out terminals for ease of installation
- Anti-glare opal polycarbonate front diffuser
- CCT selectable between 3000K and 4000K
- Screwless front cover with concealed allen key access provides security and a sleek design
- Non-dimmable

Ø100   50

IP65   IK06   CCT Selectable x2

3 YEAR

DARKSKY APPROVED
Reduces light pollution
Certified by DarkSky.org
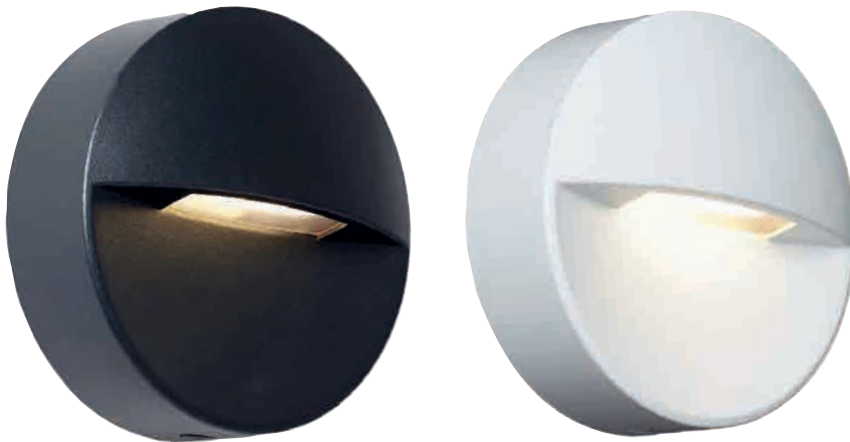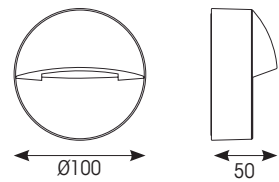
only applies to 3000K variants

Finish Options   Graphite   White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 60,000	80	3	20/60°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
APILLED/W	Pi Wall Light - White	3W	3000K/4000K	60lm (4000K)	25lm/W (4000K)
APILLED/GR	Pi Wall Light - Graphite				

Matala

- Surface mounting ultra-slim low level circular
  pathway light with downward light-spill
  suitable for residential and hospitality applications
- Die-cast aluminium construction with graphite paint finish
- Screwless front cover with concealed allen key access
- Selectable CCT between 3000K and 4000K
- Pre-wired with 1 metre of rubber insulated cable for ease of installation
- Non-dimmable
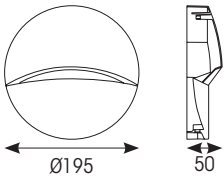
Ø195   50

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 50,000	80	3	85°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AMATROLED	Matala Wall Light - Graphite	8W	3000K/4000K	260lm (4000K)	37lm/W (4000K)

Wall Lights

Kappa

- Compact wall light with integral driver
  suitable for residential and hospitality applications
- Downward light spill ideal for pathway illumination
- Die-cast aluminium construction
- Non-dimmable

90   Ø165

3 YEAR   **IP65**

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 60,000	70	3	90°	1
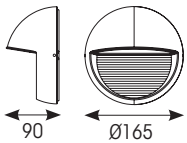
Finish Options   Silver Grey   Black

only applies to 3000K variants

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AKLED/B	Kappa Wall Light - Black - CW		4000K	270lm	60lm/W
AKLED/SG	Kappa Wall Light - Silver Grey - CW	5W			
AKLED/B/WW	Kappa Wall Light - Black - WW		3000K	120lm	26lm/W
AKLED/SG/WW	Kappa Wall Light - Silver Grey - WW				

Parona

- Compact low level circular LED pathway light with downward light spill suitable for residential and hospitality applications
- Die-cast aluminium construction with graphite paint finish
- CCT selectable between 3000K and 4000K
- Supplied c/w plastic installation box and pre-wired with 1 metre of rubber insulated cable for ease of installation
- Non-dimmable

90   115   131

3 YEAR   IP65   CCT Selectable x2
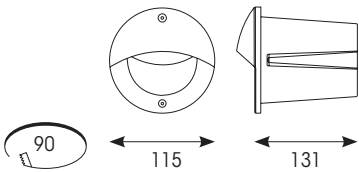
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 50,000	80	3	70°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
APCLEDWL	Parona Pathway Light - Graphite	3W	3000K/4000K	70lm	23lm/W

Galia Mini and Maxi

- Surface mounting ultra-slim low level square
  pathway light with downward light
  suitable for residential, hospitality and commercial applications
- Die-cast aluminium construction with textured graphite paint finish
- Two sizes available; Mini and Maxi
- Push-fit loop-in, loop-out terminals for ease and speed of installation
- Selectable CCT between 3000K and 4000K
- Modern concrete and rust cover options available
- Non-dimmable

250   140   32   113

3 YEAR IP**65** IK**09** CCT Selectable x2
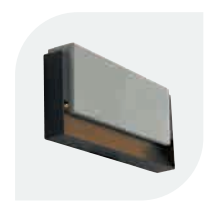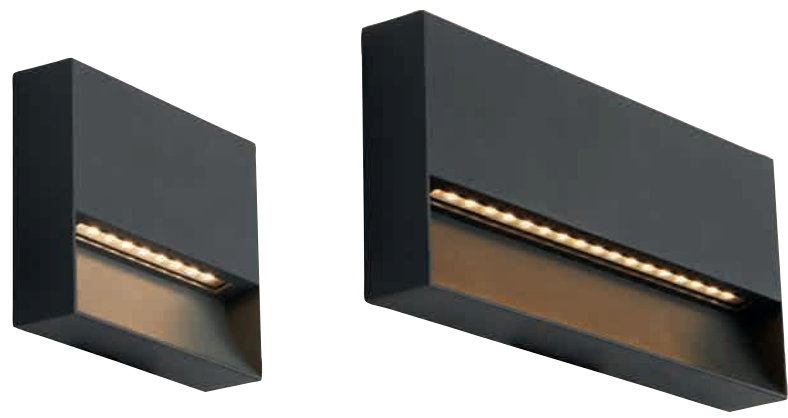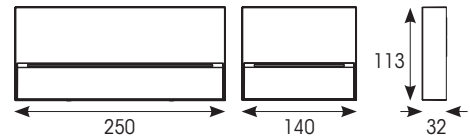
Finish Options   Concrete   Rust

Fitted with concrete cover option

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 59, 000	80	3	20°/100°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AGALIA/MINI	Galia Mini Wall Light	4W		120lm (4000K)	30lm/W (4000K)
AGALIA/MINI/CONC	Galia Mini Wall Light - Concrete				
AGALIA/MINI/RUST	Galia Mini Wall Light - Rust		3000K/4000K		
AGALIA/MAXI	Galia Maxi Wall Light	8W		220lm (4000K)	27lm/W (4000K)
AGALIA/MAXI/CONC	Galia Maxi Wall Light - Concrete				
AGALIA/MAXI/RUST	Galia Maxi Wall Light - Rust				

Camini

- Compact low level square LED pathway light with downward light spill suitable for residential and hospitality applications
- Die-cast aluminium construction with graphite paint finish
- CCT selectable between 3000K and 4000K
- Supplied c/w plastic installation box and pre-wired with 1 metre of rubber insulated cable for ease of installation
- Non-dimmable

96

82.5

82.5

82.5

96

110

3 YEAR

IP65

CCT Selectable x2
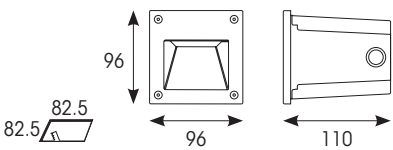
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 60,000	80	3	70°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ACSQLEDWL	Camini Wall Light - Graphite	2W	3000K/4000K	80lm	22lm/W

Leo Lantern

- Modern styled wall lantern with polycarbonate construction suitable for commercial and residential applications
- White reflector with clear polycarbonate diffuser
- Polycarbonate construction is ideal for coastal applications
- PIR option for convenience and security. Incorporates manual override option
- CCT selectable between 3000K and 4000K
- Non-dimmable

291 126 140 282 125.5 74

IP65   IK06   CCT Selectable x2
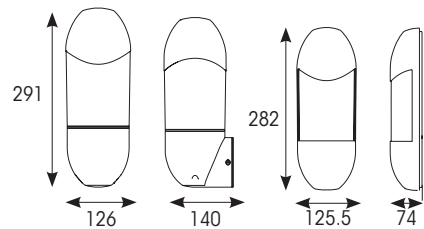
PIR
Max 10 metres
8 seconds to 12 minutes
0 to 1000 LUX

Matching Leo Bollard see p303

Connected by WiZ

Matching Leo Polycarbonate Half Lantern and Bollard Connected by WiZ see p37

PIR version

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 60,000	80	3	130°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ALEOLED/HL	Leo Half Lantern	8W	3000K/4000K	330lm (4000K)	41lm/W (4000K)
ALEOLED/HL/PIR	Leo Half Lantern - PIR				
ALEOLED/WL	Leo Wall Lantern			450lm (4000K)	56lm/W (4000K)
ALEOLED/WL/PIR	Leo Wall Lantern - PIR				

Latina Lantern

- Contemporary IP65 lantern and resistant to corrosion suitable for commercial and residential applications
- Textured polycarbonate finish and tinted lens (half lantern only)
- LED light bar for uniform light output
- Unique design provides installer with option of top arm or bottom arm mounting, without the need of additional wiring (PIR version bottom arm mounting only) (wall light only)
- PIR option for convenience and security. Incorporates manual override option
- Colour matching PIR lens cover ensures discreet appearance
- Non-dimmable

231   194   95   172

410   344

3 YEAR   IP65   IK08

PIR

Max 8 metres
5 seconds to 8 minutes
2 - 2000 LUX - Photocell Off

Finish Options

Black   White

Wall Lantern
Corner Bracket - Black

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 60,000	80	3	110°*	2

ALWLLED = 360°

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ALHLLED/BL	Latina Half Lantern - Black				
ALHLLED/PC/BL	Latina Half Lantern - Black - Photocell			400lm	53lm/W
ALHLLED/PIR/BL	Latina Half Lantern - Black - PIR	8W	3000K		
ALWLLED/BL	Latina Wall Lantern - Black			550lm	68lm/W
ALWLLED/PIR/BL	Latina Wall Lantern - Black - PIR				

For white variant replace '/BL' from the above product codes to '/WH' e.g. ALHLLED/WH

CODE (ACCESSORIES)	DESCRIPTION	CODE (ACCESSORIES)	DESCRIPTION
ALWL/CBB	Wall Lantern Corner Bracket Black	ALWL/CBW	Wall Lantern Corner Bracket White

Latina Lantern E27

- Contemporary IP65 lantern and resistant to corrosion suitable for commercial and residential applications (supplied less lamp)
- Textured polycarbonate finish and tinted lens (half lantern only)
- Unique design provides installer with option of top arm or bottom arm mounting, without the need of additional wiring (PIR version bottom arm mounting only) (wall light only)
- PIR option for convenience and security. Incorporates manual override option
- Colour matching PIR lens cover ensures discreet appearance
- Option to add OCTO Connected by WiZ A60 filament lamp (only for use ALHL/BL, ALHL/WH, ALWL/BL and ALWL/WH)
  - AOCTOW/A60/TW/AMB/E27
  - AOCTOW/A60/TW/CL/E27

231	194	95	172

410   344

IP65   IK08   3 YEAR

PIR

Max 8 metres
5 seconds to 8 minutes
2 - 2000 LUX - Photocell
Off

E27 LED
Maximum Size
65
140

Wall Lantern Corner Bracket - Black

Finish Options

Black   White

INPUT	HERTZ	TEMP	BEAM ANGLE
220-240V	50/60Hz	-20°C to 40°C	110°

CODE	DESCRIPTION	MAX WATTAGE	CLASS
ALHL/BL	Latina Half Lantern - E27 - Black		
ALHL/PC/BL	Latina Half Lantern - E27 - Black - Photocell		
ALHL/PIR/BL	Latina Half Lantern - E27 - Black - PIR	42W	2
ALWL/BL	Latina Wall Lantern - E27 - Black		
ALWL/PIR/BL	Latina Wall Lantern - E27 - Black - PIR		

For white variant replace '/BL' from the above product codes to '/WH' e.g. ALHL/WH

CODE (ACCESSORIES)	DESCRIPTION	CODE (ACCESSORIES)	DESCRIPTION
ALWL/CBB	Wall Lantern Corner Bracket Black	ALWL/CBW	Wall Lantern Corner Bracket White

258

BULKHEADS

Regardless of the application, our robust and functional bulkhead lights provide powerful illumination to indoor and outdoor spaces.

Offering exceptional value for money, they are available in a range of shapes and sizes, colours and with trim accessories to enhance aesthetic appeal. CCT selectable, PIR, emergency and integral sensor options are available throughout the range with many products covered by a five-year warranty.

260
INTERNAL

266
INTERNAL/ EXTERNAL

276
EXTERNAL

280
WALLPACKS

LEVEL 1

Mercurial

- Utility LED wall/ceiling luminaire suitable for education and commercial applications and ancillary areas
- CCT selectable between 3000K and 4000K and power selectable; offering a choice of 2 outputs, in one luminaire (AMER1/1/** only)
- Corridor function options available for effective reduction in energy consumption
- Side conduit entry covers retain sleek appearance when not in use
- Clip in gear tray ensures quick installation

A | 87

7 YEAR | **ST** | **IP54** | **IK07** | **CCT Selectable x2** | **POWER Selectable**
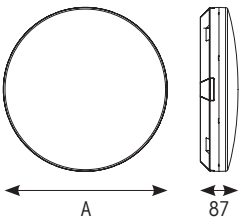
OCTO
Option
Available

Powered by
CASAMBI

Finish Options   White   Silver

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 50,000	80	3	120°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A
AMER1/1/W	Mercurial Bulkhead 1 - White	13W/20W	3000K/4000K	1900lm - 2700lm(4000K)	135lm/W (4000K)	370mm
AMER1/1/S	Mercurial Bulkhead 1 - Silver					
AMER2/1/W	Mercurial Bulkhead 2 - White	23W/34W	3000K/4000K	3200lm - 4700lm (4000K)	140lm/W (4000K)	500mm
AMER2/1/S	Mercurial Bulkhead 2 - Silver					

CODE (OPTIONS)	DESCRIPTION	CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency	/MWS	Integral Microwave Sensor
/DM3	DALI emergency	/DD	Digital Dimming (DD1/DD3/DD4)
/OCTO	OCTO Smart Control	/CF	Corridor Function

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

CODE (ACCESSORIES)	DESCRIPTION
ABSK/3	Bulkhead Suspension Kit

Luna

- Polycarbonate wall/ceiling bulkhead with adjustable power and light output option suitable for education and commercial applications
- Power and CCT selectable; offering a choice of 2 outputs and 3 colour temperature options, in one luminaire
- White body finish with 4 different bezel finish accessory options including; white, chrome, satin chrome and black
- High efficiency up to 150lm/W
- Clip in diffuser, bezel and gear tray for a tool-less, simple and quick installation
- **Please note this product is supplied less bezel trim and one of our 4 different finish accessories are required for installation**

435   102

5 YEAR   ST   IP54   IK06   CCT Selectable x3   POWER Selectable
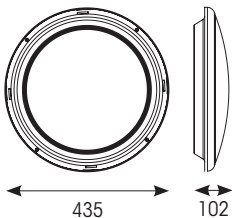
OCTO Option Available

Powered by CASAMBI

Trim Options

White   Black   Chrome   Satin Chrome

Simple clip and connect bezel attachment for quick and easy installation

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 50,000	80	3	115°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ALUN/1	Luna Bulkhead - White	12W-22W	3000K/4000K/5000K	1700lm - 3100lm (4000K)	150lm (4000K)

CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency
/DM3	DALI emergency
/OCTO	OCTO Smart Control

CODE (OPTIONS)	DESCRIPTION
/MWS	Integral Microwave Sensor
/CF	Corridor Function
/DD	Digital Dimming (DD1/DD3/DD4)

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

CODE (ACCESSORIES)	DESCRIPTION
ALUN/1/BZ/CH	Chrome Bezel
ALUN/1/BZ/BL	Black Bezel

CODE (ACCESSORIES)	DESCRIPTION
ALUN/1/BZ/SC	Satin Chrome Bezel
ALUN/1/BZ/WH	White Bezel

Eclipse

- LED wall/ceiling luminaire with adjustable power and light output option suitable for education and commercial applications and ancillary areas
- One product with integral driver dip-switch
- Internal CCT selector switch allows the installer to choose the CCT between 3000K and 4000K
- Corridor function options available for effective reduction in energy consumption
- Spun aluminium base with dished opal Visiluxe diffuser
- BESA box fixing versatile mounting options

435

100
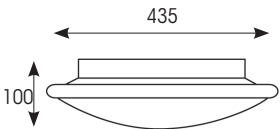
OCTO
Option Available

Powered by
CASAMBI

Finish Options

White | Chrome | Satin Chrome

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 60,000	80	3	110°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AECLED/W/CCT	Eclipse Bulkhead - White				
AECLED/CH/CCT	Eclipse Bulkhead - Chrome	11W-25W	3000K/4000K	1200lm - 2800lm (4000K)	108lm/W - 114lm/W (4000K)
AECLED/SC/CCT	Eclipse Bulkhead - Satin Chrome				

CODE (OPTIONS)	DESCRIPTION		CODE (OPTIONS)	DESCRIPTION
/M3	Self-Test Emergency		/DD	Digital Dimming (DD1/DD3/DD4)
/DM3	DALI Emergency		/MWS	Integral Microwave Sensor
/OCTO	OCTO Smart Control		/CF	Corridor Function

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

CODE (ACCESSORIES)	DESCRIPTION
ABSK/3	Bulkhead Suspension Kit
ASBP/34	3.6V 2000mAh Ni-CD Replacement Battery

Fire
exit

DISCO
EVO

- Slim and modern bulkhead suitable for
  residential, commercial and industrial applications as well as ancillary areas
- High efficiency up to 145lm/W
- All polycarbonate construction with opal diffuser and white
  trim ring with optional chrome, satin chrome or black trim ring accessories
- CCT selectable between 3000K, 4000K and 6500K and power selectable;
  offering a choice of 3 outputs, in one luminaire
- Gear tray located on the bezel, allowing the base to be installed and then the bezel connected,
  this coupled with 4x 20mm conduit entry points on base ensure a quick and simple installation
- Options of Microwave Sensor, Emergency and Self-Test Emergency
- Instant light output and unlimited switching

7 YEAR | **IP65** | **IK08** | **CCT Selectable x3** | **P2WER Selectable** | **ZONE 2**
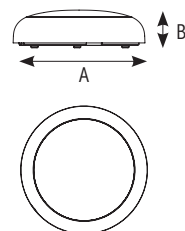
Finish Options

| White as standard | Chrome Trim Ring Accessory | Satin Chrome Trim Ring Accessory | Black Trim Ring Accessory |

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 54,000	80	3	110°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B
ADIS1/1	Disco EVO 1 Bulkhead	4W/7W	3000K/4000K/6500K	480lm - 950lm (4000K)	120lm/W - 140lm/W	275mm	84mm
ADIS2/1	Disco EVO 2 Bulkhead	9W/16W		1200lm - 2300lm (4000K)	135lm/W - 145lm/W	325mm	85mm

CODE (OPTIONS)	DESCRIPTION
/M3	Emergency
/SM3	Self-Test Emergency
/MWS	Integral Microwave Sensor
/CF	Corridor Function

CODE (ACCESSORIES)	DESCRIPTION
ADIS1BZ/CH/1	Chrome Trim Ring (ADIS1/1)
ADIS1BZ/SC/1	Satin Chrome Trim Ring (ADIS1/1)
ADIS1BZ/GR/1	Black Trim Ring (ADIS1/1)
ADIS2BZ/CH/1	Chrome Trim Ring (ADIS2/1)
ADIS2BZ/SC/1	Satin Chrome Trim Ring (ADIS2/1)
ADIS2BZ/GR/1	Black Trim Ring (ADIS2/1)

DISCO
EVO

The **Disco EVO** bulkhead range has been redesigned for faster, contractor-friendly installation without compromising on performance. Featuring a twist-on diffuser, pre-drilled base with a central grommet, and reinforced base, installation is quicker and easier than ever. Ideal for residential and commercial spaces, including bathrooms, corridors, and communal areas, with ceiling and wall mounting flexibility.

Reinforced design

Fast and Easy Install
Twist-on diffuser and 2-part design with push-fit terminals allow quick and easy installation

Secure Installation
Secure and stable mounting now with **four** fixing points

Reinforced Base
Reinforced base with a pre-drilled back entry and grommet for enhanced durability and effortless installation

Speed-Optimised Packaging
Packed with the base facing up and detached for a fast, hassle-free installation

Slim and Efficient
Upto 145lm/W inside a slender profile offers an efficient luminaire suitable for many applications

Multi CCT and Wattage
Dual power selectable with 3000/4000K and 6500K colour temperature options

CCT Selectable

Gamma and Gamma Mini

- Ultra slim modern polycarbonate wall/ceiling light
  suitable for education, residential and ancillary applications
- CCT selectable between 3000K, 4000K and 5000K and power selectable;offering a choice of 2 outputs, in one luminaire
- High efficiency up to 120lm/W
- Centralised loop-in, loop-out terminals with push button release feature ensures
  a quick and easy installation (standard only)
- Innovative hinged hatch compartment allows quick access to adjust
  microwave and emergency option settings
- Additional profile channeling runs parallel to cable glands, allowing easy
  installation for applications where the cable runs across the ceiling
- Satin Chrome and Black trim bezel accessories available
- /MWS and MWS/M3 has integral photocell isolation dip switch
- /MWS supports Corridor Function with the capability to switch between modes
- Non-dimmable

A   B
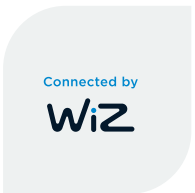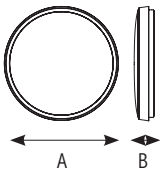
Connected by WiZ

Matching
OCTO Gamma and Gamma
Mini Connected by WiZ
see p33

Trim Options

White | Satin Chrome | Black

Hinged hatch compartment
for easy access to microwave
and emergency setting

Time-saving push button
and hook bracket for
faster, easier installation

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 50,000	80	3	115°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B
AGAM/1	Gamma Bulkhead	7W/13W	3000K/4000K/5000K	900lm - 1700lm (4000K)	120lm/W	296mm	58mm
AGAMMINI/1	Gamma Mini Bulkhead	3W/7W		350lm - 900lm (4000K)	120lm/W	250mm	56mm

CODE (OPTIONS)	DESCRIPTION
/M3	Emergency
/MWS	Integral Microwave Sensor

CODE (ACCESSORIES)	DESCRIPTION
AGAM/1/BZ/SC	Gamma Satin Chrome Bezel
AGAM/1/BZ/BL	Gamma Black Bezel
AGAMMI/1/BZ/SC	Gamma Mini Satin Chrome Bezel
AGAMMI/1/BZ/BL	Gamma Mini Black Bezel

Delta

- All polycarbonate multi-purpose LED round bulkhead suitable for ancillary areas and industrial applications
- Push fit loop-in, loop-out terminals for speed and ease of installation
- Internal CCT selector switch allows the installer to choose the CCT between 3000K and 4000K
- Supplied c/w optional trim attachment which provides a more commercially aesthetic appearance
- Instant light output and unlimited switching

200 65   294 73
ADLED1   ADLED2
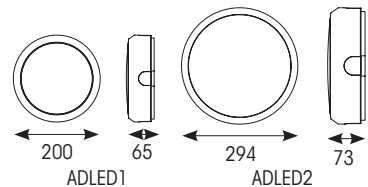
Trim Options

White   Black

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 60,000	80	3	115°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
ADLED1/BV/CCT	Delta Bulkhead 1 - Black	5W/8W	3000K/4000K	620lm - 1000lm(4000K)	140lm/W(4000K)	
ADLED1/WV/CCT	Delta Bulkhead 1 - White					
ADLED2/BV/CCT	Delta Bulkhead 2 - Black	7W/12W	3000K/4000K	1000lm - 1700lm(4000K)	140lm/W(4000K)	
ADLED2/WV/CCT	Delta Bulkhead 2 - White					

CODE (OPTIONS)	DESCRIPTION
/PC	Electronic Photocell
/M3	Emergency (ADLED2/ only)
/MWS	Integral Microwave Sensor (ADLED2/ only)
/CF	Corridor Function

CODE (ACCESSORIES)	DESCRIPTION
ADLED2/BZ/EYE/B	Black Eyelid Bezel (ADLED2/only)
ADLED2/BZ/EYE/W	White Eyelid Bezel (ADLED2/ only)
ADLED2/BZ/GRILL/B	Black Louvred Bezel (ADLED2/ only)
ADLED2/BZ/GRILL/W	White Louvred Bezel (ADLED2/ only)

Astro

- All polycarbonate multi-purpose LED square bulkhead suitable for ancillary areas and industrial applications
- Push fit loop-in, loop-out terminals for speed and ease of installation
- Internal CCT selector switch allows the installer to choose the CCT between 3000K and 4000K
- Supplied c/w optional trim attachment which provides a more commercially aesthetic appearance
- Instant light output and unlimited switching

200 65
AALED1

260 75
AALED2

5 YEAR   IP65   IK08   CCT Selectable x2   POWER Selectable
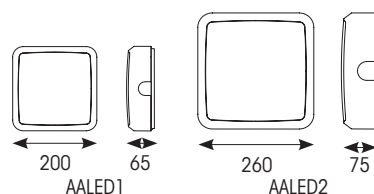
WiZ CONNECTED

Matching
OCTO Astro
Connected by WiZ
see p35

Trim Options

White   Black

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 60,000	80	3	115°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AALED1/BV/CCT	Astro Bulkhead 1 - Black	5W/8W	3000K/4000K	620lm - 1000lm(4000K)	140lm/W(4000K)
AALED1/WV/CCT	Astro Bulkhead 1 - White				
AALED2/BV/CCT	Astro Bulkhead 2 - Black	7W/12W	3000K/4000K	1000lm - 1700lm(4000K)	140lm/W(4000K)
AALED2/WV/CCT	Astro Bulkhead 2 - White				

CODE (OPTIONS)	DESCRIPTION	CODE (OPTIONS)	DESCRIPTION
/PC	Electronic Photocell	**/MWS**	Integral Microwave Sensor (ADLED2/ only)
/M3	Emergency (ADLED2/ only)	**/CF**	Corridor Function

Vision

- IP65 CCT polycarbonate luminaire
  suitable for healthcare, educational, commercial and industrial applications
- CCT selectable between 3000K and 4000K and power selectable;
  offering a choice of 2 outputs, in one luminaire
- UV stabilised polycarbonate constructions allows installation
  into areas exposed to adverse weather conditions
- Top, bottom and side conduit entry covers retain sleek appearance when not in use
- Clip in gear tray ensures quick installation
- Corridor function options available for effective reduction in energy consumption
- Dimmable, Photocell, MWS and Emergency options available
- Powered by Tridonic

Ø350   125

IP65   **IK08**   CCT Selectable x2   POWER Selectable

OCTO Option Available
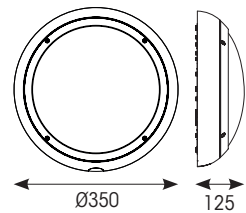
Powered by CASAMBI

Fitted with eyelid

Trim Options   Graphite   White
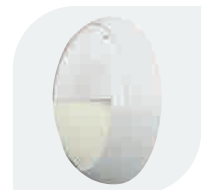
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 54,000	80	3	110°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AVIL/1/GR	Vision Bulkhead - Graphite	9W/18W	3000K/4000K	1300lm/2100lm (4000K 9/18W)	120/130lm/W (4000K 9/18W)
AVIL/1/W	Vision Bulkhead - White				

CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency
/DM3	DALI emergency
/PC	Electronic Photocell
/OCTO	OCTO Smart Control

CODE (OPTIONS)	DESCRIPTION
/MWS	Integral Microwave Sensor
/DD	Digital Dimming (DD1/DD3/DD4)
/CF	Corridor Function

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

CODE (ACCESSORIES)	DESCRIPTION
AVILED/GR/EYE	Eyelid Accessory - Graphite
AVILED/GR/LVD	Louvred Accessory - Graphite

CODE (ACCESSORIES)	DESCRIPTION
AVILED/W/EYE	Eyelid Accessory - White
AVILED/W/LVD	Louvred Eyelid Accessory - White

Sleek

- All polycarbonate multi-purpose bulkhead suitable for external commercial applications
- Unique Visiluxe diffuser allows 90% light transmission from LED source for increased performance
- CCT selectable between 3000K and 4000K
- Instant light output and unlimited switching
- Non-dimmable
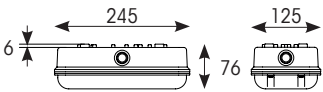
245   125   6   76

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 54,000	80	3	120°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ASLE/1	Sleek Bulkhead - Black	5W/8W	3000K/4000K	570/960lm(4000K, 5/8W)	114/119lm/w(4000K, 5/8W)

CODE (OPTIONS)	DESCRIPTION
/PC	Electronic Photocell

Luppa

- IP66 rated die-cast aluminium wall light with opal polycarbonate diffuser suitable for education, commercial and industrial applications
- CCT selectable between 3000K and 4000K and power selectable; offering a choice of outputs, in one luminaire
- Removeable eyelid trim provides installation versatility
- Integrated switch on the LED board allows for the section behind the eyelid to be deactivated, improving energy efficiency when using the eyelid trim
- Gear tray located on the diffuser, allowing the base to be installed and then the diffuser connected, this coupled with removeable conduit entries on base ensure a quick and simple installation
- Tamper-proof stainless steel allen key screws
- Non-dimmable

95   Ø298

IP66   IK08   CCT Selectable x2   POWER Selectable
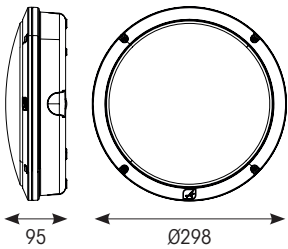
Finish Options

Black   Graphite

Dual switches allow user to select output and CCT

Removeable conduit for quick and easy install

Removeable eyelid enhances versatility

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 60,000	80	5	107°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ALUP/1/B	Luppa Bulkhead - Black	16W - 23W	3000K/4000K	2100lm - 3200lm (4000K)	135lm/W - 140lm/W (4000K)
ALUP/1/G	Luppa Bulkhead - Graphite				

CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency
/DM3	DALI emergency
/DD	Digital Dimming (DD1/DD3/DD4)

CODE (OPTIONS)	DESCRIPTION
/PC	Electronic Photocell
/MWS	Integral Microwave Sensor
/CF	Corridor Function

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

Helder Oval

- All polycarbonate oval bulkhead suitable for external semi-commercial and residential applications
- Fast loop-in / loop-out connections
- CCT selectable between 3000K, 4000K and 6000K
- Body options of black or white
- Polycarbonate opal diffuser
- Non-dimmable
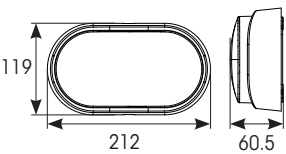
119   212   60.5

2 YEAR   IP54   CCT Selectable x3

PIR
Min 6 metres
5 seconds to 12 minutes
3 - 10000 LUX

Finish Options   Black   White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 54,000	80	3	110°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AHELED/OB	Helder Oval Bulkhead - Black	12.5W	3000K/4000K/6000K	1100lm (4000K)	96lm (4000K)
AHELED/OW	Helder Oval Bulkhead - White				
AHELED/OB/PIR	Helder Oval Bulkhead - Black - PIR	13W			
AHELED/OW/PIR	Helder Oval Bulkhead - White - PIR				

Helder Circular

- All polycarbonate circular bulkhead
  suitable for external semi-commercial and residential applications
- Fast loop-in / loop-out connections
- CCT selectable between 3000K, 4000K and 6000K
- Body options of black or white with eyelid cover
- Polycarbonate opal diffuser
- Non-dimmable

Ø215   80

2 YEAR   **IP54**   **CCT Selectable x3**

PIR
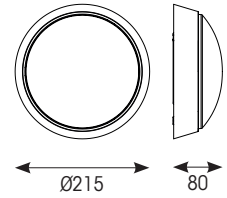
Min 6 metres
5 seconds to 12 minutes
3 - 10000 LUX
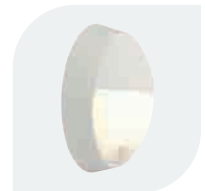
Finish Options   Black   White

Fitted with
White Eyelid PIR

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 54,000	80	3	110°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AHELED/CB	Helder Circular Bulkhead - Black	13W	3000K/4000K/ 6000K	1100lm (4000K)	88lm (4000K)
AHELED/CW	Helder Circular Bulkhead - White				
AHELED/CB/PIR	Helder Circular Bulkhead - Black - PIR	13.5W			
AHELED/CW/PIR	Helder Circular Bulkhead - White - PIR				
AHELED/EB	Helder Circular Bulkhead - Eyelid Black	13W	3000K/4000K/ 6000K	660lm (4000K)	54lm (4000K)
AHELED/EW	Helder Circular Bulkhead - Eyelid White				
AHELED/EB/PIR	Helder Circular Bulkhead - Eyelid Black - PIR	13.5W			
AHELED/EW/PIR	Helder Circular Bulkhead - Eyelid White - PIR				

Sorrento

- Shallow depth IP65 polycarbonate 2-In-1 LED bulkhead suitable for external commercial applications
- Internal CCT selector switch allows the installer to choose the CCT between 3000K and 4000K
- Supplied with both plain and louvred eyelid covers
- Non-dimmable

181.8

333.9   85.1

2 YEAR   IP65   IK08   CCT Selectable x2
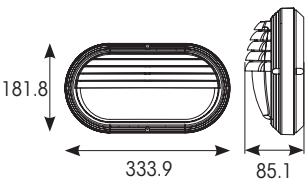
Finish Options   Black   White   Black Fitted with Louvred Eyelid Cover   White Fitted with Louvred Eyelid Cover

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 54,000	80	3	115°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ASR2LED/B/CCT	Sorrento Bulkhead - Black	8W	3000K/4000K	720lm (4000K)	90lm (4000K)
ASR2LED/W/CCT	Sorrento Bulkhead - White				

WOLF WALLPACK

WOLF WALLPACK MINI

The **Wolf Wallpack range** features robust die-cast aluminum construction and a sleek, low-glare design, ideal for commercial and industrial use. Designed for quick installation, it includes multiple conduit entries and BESA mounting. With CCT and power selectability, Dark Sky compliance, and smart control options, it offers versatile outdoor lighting. Available in standard and mini versions for different installations.

Versatile Mounting

Compatible with BESA, conduit box, and surface conduit entry.

Easy Installation

Quick-disconnect gear trays and push-fit terminals for easy upgrades and maintenance.

CCT and Glare Control

Low-glare optic, CCT selectability, and multi-wattage for flexibility. Less than 1% upward light distribution reducing light pollution and supporting Dark Skies recommendations.

Robust Design

IK10 impact-resistant polycarbonate cover and IP65 rating for tough environments. Available in Black and Silver Grey finishes.

WOLF WALLPACK

- Modern, robust die-cast aluminium low glare wall pack suitable for commercial and industrial applications
- Advanced lens technology offers wide distribution for optimum spacing and uniformity; whilst ensuring minimal uplight and light pollution
- Reduced light pollution with 0% upward light distribution, helps with compliance with Dark Skies recommendations
- Power selectable; offering a choice of 3 outputs, in one luminaire
- High efficiency up to 120 Lm/W
- Electrostatic paint finish for enhanced corrosion resistance
- Multiple conduit entry and BESA fixing points
- 20mm East and West side entry for surface conduit and through-wire
- Single and double post top bracket accessories available allowing installation onto lighting columns, suitable for carparks or walkways
- Dimmable and Smart options available

245   343   217

IP65   **IK10**

CCT Selectable x2

POWER Selectable

OCTO Option Available

Powered by CASAMBI
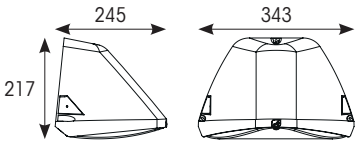
DARKSKY APPROVED · Reduces light pollution ·
Certified by DarkSky.org
Only applies to /DSKY variant

Fitted on Double Post Top Bracket accessory

Finish Options

Black   Silver Grey

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 84,000	80	3	70/140°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AWOLF/BLK	Wolf Wallpack - Black	18W/20W/30W	3000K/4000K	2200/2400/3600lm (4000K)	120lm (4000K)
AWOLF/SG	Wolf Wallpack - Silver Grey				

CODE (OPTIONS)	DESCRIPTION
/M3	Emergency
/SM3	Self-Test Emergency
/DM3	DALI emergency
/DSKY	DarkSky Certified (3000K only)

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control
/MWS	Integral Microwave Sensor
/PC	Electronic Photocell
/DD	Digital Dimming (DD1/DD3/DD4)

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

CODE (ACCESSORIES)	DESCRIPTION
AWOLFB/S/BLK/1	Post Top Bracket - Single - Black
AWOLFB/S/SG/1	Post Top Bracket - Single - Silver Grey

CODE (ACCESSORIES)	DESCRIPTION
AWOLFB/D/BLK/1	Post Top Bracket - Double - Black
AWOLFB/D/SG/1	Post Top Bracket - Single - Silver Grey

⬡ WOLF WALLPACK MINI

- Modern, robust die-cast aluminium low glare wall pack suitable for commercial and industrial applications
- Advanced lens technology offers wide distribution for optimum spacing and uniformity; whilst ensuring minimal uplight and light pollution
- Reduced light pollution with 0% upward light distribution, helps with compliance with Dark Skies recommendations
- Power selectable; offering a choice of 2 outputs, in one luminaire
- High efficiency up to 125 Lm/W
- Electrostatic paint finish for enhanced corrosion resistance
- Multiple conduit, 20mm East and West side entries and rear BESA mounting
- Dimmable and Smart options available
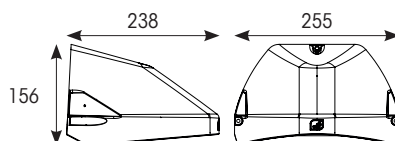
238   255   156

IP65 **IK10** CCT Selectable x2 POWER Selectable

OCTO Option Available

Powered by CASAMBI

DARKSKY APPROVED · Reduces light pollution ·
Certified by DarkSky.org
Only applies to /DSKY variant

Finish Options

Black   Silver Grey

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 84,000	80	3	70/140°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AWOLF/MINI/BLK	Wolf Mini Wallpack - Black	4/8W	3000K/4000K	500/1000lm (4000K)	125lm/W (4000K)
AWOLF/MINI/SG	Wolf Mini Wallpack - Silver Grey				

CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency
/DM3	DALI emergency
/DSKY	DarkSky certified (3000K only)

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control
/MWS	Integral Microwave Sensor
/PC	Electronic Photocell
/DD	Digital Dimming (DD1/DD3/DD4)

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

Lynx

- Robust wall mounted luminaire for general accent illumination
  and suitable for education, commercial, industrial applications
- Integral emergency option provides downward illumination with a beam angle of 60°
- Power and CCT selectable; offering a choice of 2 outputs
  and 2 colour temperature options, in one luminaire
- Die-cast aluminium body with vandal resistant polycarbonate Fresnel lens diffuser
- Tamper-proof allen key screws supplied as standard
- Multiple conduit entry and BESA box fixing points
- Photocell and sensor options

300

264   120

5 YEAR   IP65   IK08   CCT Selectable x2   POWER Selectable
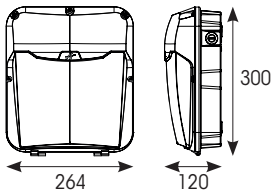
OCTO Option Available

Powered by CASAMBI

Emergency Mode
Beam Angle 60°

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 54,000	80	5	70°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ALWP/1	Lynx Wallpack	18W-30W	3000K/4000K	1400lm - 2200lm (4000K)	75lm/W (4000K)

CODE (OPTIONS)	DESCRIPTION
/M3	Emergency
/PC	Electronic Photocell
/OCTO	OCTO Smart Control

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD1/DD3/DD4)
/MWS	Integral Microwave Sensor
/CF	Corridor Function

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

Lynx Mini

- Robust compact wall mounted luminaire for general accent illumination and suitable for education, commercial, industrial applications
- All polycarbonate vandal resistant body with fresnel lens
- Tamper-proof allen key screws supplied as standard
- Multiple conduit entry and BESA box fixing points
- Hinged front face allows for a quick and easy installation
- Selectable CCT between 3000K and 4000K output
- Photocell and sensor options
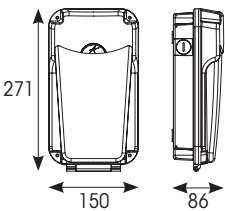
271
150
86

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L70 60,000	80	5	25°/75°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AMLWPLED/CCT	Lynx Mini Wallpack	15W	3000K/4000K	1200lm (4000K)	78lm/W (4000K)

CODE (OPTIONS)	DESCRIPTION
/PC	Electronic Photocell

CODE (OPTIONS)	DESCRIPTION
/MWS	Integral Microwave Sensor

Panther

- Durable compact wall mounted luminaire for general accent illumination and suitable for industrial applications
- Selectable self-test or manual test emergency operation for installation flexibility (emergency option only)
- All polycarbonate construction ideal for coastal and adverse weather applications
- Multiple conduit entry and BESA box fixing points
- Selectable CCT between 3000K, 4000K and 6500K output
- Supplied c/w optional trim attachment which provides a more commercially aesthetic appearance
- Photocell and sensor options

305
255
102

IP65 IK08 CCT Selectable x3 Self-Test /Manual Test Switchable

3 YEAR

OCTO
Option Available

Powered by
CASAMBI
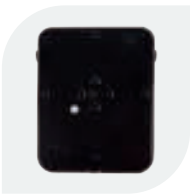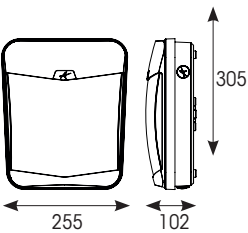
BESA box fixing points located on the rear

Side conduit entries for easy installation

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-10°C to 40°C	L80 60,000	80	5	80°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
APANLED	Panther Wallpack	25W	3000K/4000K/6500K	2300lm (4000K)	91lm/W (4000K)

CODE (OPTIONS)	DESCRIPTION
/M3	Emergency
/SM3	Self-Test Emergency

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control
/PC	Electronic Photocell
/MWS	Integral Microwave Sensor

BOLLARDS

Ideal for illuminating pathways and patios, our attractive range of bollard lights provide reliable light in outdoor spaces.

Simple to install, both root and surface mountable products are available for environmental projects.

290	300	303
COMMERCIAL LED	COMMERCIAL GU10	ARCHITECTURAL

Taurus

- Robust die-cast aluminium bollard with a textured graphite finish suitable for education, commercial and hospitality outdoor applications
- CCT selectable between 3000K and 4000K and power selectable; offering a choice of 3 outputs, in one luminaire
- High efficiency upto 110lm/w
- Die-cast aluminium head with polycarbonate lens
- Innovative base plate design allows greater installation flexibility
- Supplied c/w root mounting kit
- Integral emergency option

202
239
1000
180

5 YEAR | IP65 | IK08 | CCT Selectable x2 | POWER Selectable
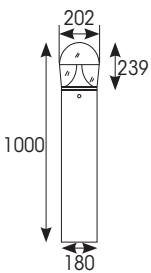
Emergency Operation

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-25°C - 50°C	L80 72,000	80	5	140°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ATAUB/1	Taurus Bollard - Graphite	10W-24W	3000K/4000K	1100lm - 2600lm (4000K)	110lm/W (4000K)

CODE (OPTIONS)	DESCRIPTION	CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency	/PC	Electronic Photocell

Tauro

- Robust die-cast aluminium bollard with a textured graphite finish
  suitable for education, commercial and hospitality outdoor applications
- CCT selectable between 3000K and 4000K and power selectable; offering a choice of outputs, in one luminaire
- Half-shield lens option to offer single direction output
- High efficiency of 104lm/w
- Precision-engineered lensed optic delivers exceptional light distribution and performance,
  ensuring maximum efficiency and visual comfort
- Corrosion resistance up to C4M
- Removable head design allows easy access to the integrated CCT and wattage switches, seamlessly
  housed within the head for quick adjustments and enhanced convenience during installation or maintenance
- PIR option comes with integrated Photocell that can be switched as required
- Comes complete with a AFIX connector (AFIXIP/1/SC/3C) for quick and easy IP rated connection
- Supplied c/w base plate, root mounting kit accessory available

170
180
1040

IP66 IK08 5 YEAR CCT Selectable x2 POWER Selectable

Finish Options

Black

Silver Grey

Removeable head for easy access to CCT and wattage switches

Fitted with half shield

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-30°C - 50°C	L80 60,000	80	5	140°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ATAURO/1/BK	Tauro Bollard - Black	6W - 24W	3000K/4000K	800lm - 2900lm (4000K)	125lm/W (4000K)
ATAURO/1/SG	Tauro Bollard - Silver Grey				

CODE (ACCESSORIES)	DESCRIPTION
ATAURO/HS/BK	Half Shield Black
ATAURO/HS/SG	Half Shield Silver Grey
ARMKIT/1	Root Mounting Kit

CODE (OPTIONS)	DESCRIPTION
/PIR	PIR
/SM3	Self-Test Emergency

Avio

- Robust die-cast aluminium bollard with a choice of textured finishes suitable for commercial applications
- CCT selectable between 3000K and 4000K and power selectable; offering a choice of outputs, in one luminaire
- Half-shield lens option to offer single direction output
- Precision-engineered lensed optic delivers exceptional light distribution and performance, ensuring maximum efficiency and visual comfort
- Corrosion resistance up to C4M
- Removable head design allows easy access to the integrated CCT and wattage switches, seamlessly housed within the head for quick adjustments and enhanced convenience during installation or maintenance
- PIR option comes with integrated Photocell that can be switched as required
- Comes complete with a AFIX connector (AFIXIP/1/SC/3C) for quick and easy IP rated connection
- Supplied c/w base plate, root mounting kit accessory available

170
70
930

IP66 **IK08** **5 YEAR**

CCT Selectable x2

POWER Selectable

Finish Options

Black

Silver Grey

Removeable head for easy access to CCT and wattage switches

Fitted with half shield

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-30°C - 50°C	L80 60,000	80	5	140°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AAVIO/1/BK	Avio Bollard - Black	6W - 24W	3000K/4000K	570lm - 2200lm (4000K)	95lm/W (4000K)
AAVIO/1/SG	Avio Bollard - Silver Grey				

CODE (ACCESSORIES)	DESCRIPTION
AAVIO/HS/BK	Half Shield Black
AAVIO/HS/SG	Half Shield Silver Grey
ARMKIT/1	Root Mounting Kit

CODE (OPTIONS)	DESCRIPTION
/PIR	PIR
/SM3	Self-Test Emergency

Aries

- Robust die-cast aluminium bollard with a choice of textured finishes suitable for commercial applications
- Supplied c/w root mounting kit
- Non-dimmable
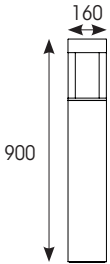
160

900

5 YEAR | IP**65** | IK**08**

Finish Options

Graphite   Black   Rust

DARKSKY APPROVED
Reduces light pollution
Certified by DarkSky.org

Only applies to /DSKY variant

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-10°C to 40°C	L80 50,000	80	5	360°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AARIES/900/GR/CW	Aries Bollard - Graphite - CW				
AARIES/900/BL/CW	Aries Bollard - Black - CW		4000K		
AARIES/900/RU/CW	Aries Bollard - Rust - CW	20W		1300lm	65lm/W
AARIES/900/GR/WW	Aries Bollard - Graphite - WW				
AARIES/900/BL/WW	Aries Bollard - Black - WW		3000K		
AARIES/900/RU/WW	Aries Bollard - Rust - WW				

CODE (OPTIONS)	DESCRIPTION
/DSKY	DarkSky Certified (3000K only)

Leo

- Modern styled bollard with polycarbonate construction suitable for residential and hospitality applications
- White reflector with clear polycarbonate diffuser
- Polycarbonate construction is ideal for coastal applications
- Supplied c/w root mounting kit, can be surface mounted with rawbolts
- CCT selectable between 3000K and 4000K
- Non-dimmable
- Powered by Tridonic

125

A

Ø180

3 YEAR | IP65 | IK08 | CCT Selectable x2
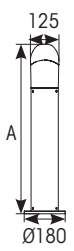
Matching
Leo Lanterns
see p259

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-10 to 40°C	L70 36,000	80	5	130°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A
ALEOLED/CCT/045/GR	Leo Bollard 1 - Graphite	8W	3000K/ 4000K	590lm (4000K)	74lm/W (4000K)	450mm
ALEOLED/CCT/075/GR	Leo Bollard 2 - Graphite	12W		940lm (4000K)	76lm/W (4000K)	750mm
ALEOLED/CCT/100/GR	Leo Bollard 3 - Graphite					1000mm

Madrid

- High Grade AISI 316L stainless steel bollard (AMAD**/1/SS) and die-cast extruded aluminium bollard (AMAD/**/1/B) suitable for residential, hospitality and commercial applications (supplied less lamp)
- Textured black powder coat finish (AMAD/**/1/B only)
- Louvred head design and opal polycarbonate diffuser
- Option to add OCTO Connected by WiZ A60 smart lamp
    - AOCTOW/A60LED/TW/E27
    - AOCTOW/A60/TW/FR/E27

160

170

A

IP**44** IK**05**

5 YEAR
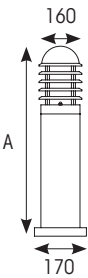
OCTO Compatible

Connected by
WiZ

E27 LED
Maximum Size
53
165

CODE	DESCRIPTION	MAX WATTAGE	CLASS	A
AMAD045/1/SS	Madrid Bollard 1 - E27 - Stainless Steel			475mm
AMAD075/1/SS	Madrid Bollard 2 - E27 - Stainless Steel			775mm
AMAD100/1/SS	Madrid Bollard 3 - E27 - Stainless Steel	60W	1	1275mm
AMAD045/1/B	Madrid Bollard 1 - E27 - Black			475mm
AMAD075/1/B	Madrid Bollard 2 - E27 - Black			775mm
AMAD100/1/B	Madrid Bollard 3 - E27 - Black			1275mm

CODE (ACCESSORIES)	DESCRIPTION
ARMK3/1	Root Mounting Kit

Murcia

- Die-cast aluminium bollard suitable for residential, hospitality and commercial applications (supplied less lamp)
- Textured black powder coat finish
- Four pillar head design with opal polycarbonate diffuser
- Option to add OCTO Connected by WiZ A60 smart lamp
  - AOCTOW/A60LED/TW/E27
  - AOCTOW/A60/TW/FR/E27

160

A

170

| 5 YEAR | | IP44 | IK05 |

OCTO Compatible

Connected by **WiZ**

E27 LED Maximum Size

53

165
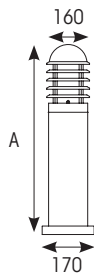
CODE	DESCRIPTION	MAX WATTAGE	CLASS	A
AMUR045/1/B	Murcia Bollard 1 - E27 - Black			475mm
AMUR075/1/B	Murcia Bollard 2 - E27 - Black	60W	1	775mm
AMUR100/1/B	Murcia Bollard 3 - E27 - Black			1275mm

CODE (ACCESSORIES)	DESCRIPTION
ARMK3/1	Root Mounting Kit

Libra

- Die-cast aluminium bollard with polycarbonate diffuser
  suitable for residential and commercial applications (supplied less lamp)
- Internal stainless steel louvre
- Detachable head for easy access to lamp housing
- Suitable for surface mounting
- Supplied with root mounting kit
- Option to add OCTO Connected by WiZ A60 smart lamp
  - AOCTOW/A60LED/TW/E27
  - AOCTOW/A60/TW/FR/E27

138
1000
170

IP65
2 YEAR

OCTO
Compatible

Connected by
WiZ

E27 LED
Maximum Size
53
165

CODE	DESCRIPTION	MAX WATTAGE	CLASS
ALIB/100E27	Libra Bollard - E27 - Black	100W	1

Bollards

Duet

- Ultra modern bollard with die-cast aluminium body suitable for residential and hospitality applications
- Powder coated anodized graphite paint finish for enhanced durability
- Flange mounted base for surface fixing
- CCT selectable between 3000K and 4000K
- Non-dimmable

148

800

220

3 YEAR | **IP65** | **IK07** | **CCT Selectable x2**
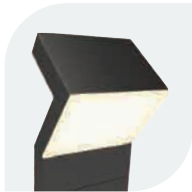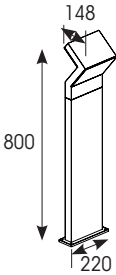
Light distribution from the front of the bollard

Light distribution from the rear of the bollard

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
100/240V	50/60Hz	-20°C to 45°C	L70 36,000	80	5	110°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ADULEDB/080	Duet Bollard - Graphite	17W	3000K/4000K	1500lm	91lm /W

Senza

- Contemporary die-cast aluminium LED bollard suitable for residential and hospitality applications
- Graphite textured powder coat paint finish
- Available in 3000K and 4000K options
- Flange mounted base for surface fixing
- Non-dimmable
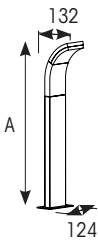
132

A

124

3 YEAR IP**54** IK**07**

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
100/240V	50/60Hz	-20°C to 45°C	L70 36,000	80	5	80/140°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A
ASELEDB/060	Senza Bollard 1 - Graphite - CW		4000K			600mm
ASELEDB/100	Senza Bollard 2 - Graphite - CW	6W		410lm	68lm/W	1000mm
ASELEDB/060/WW	Senza Bollard 1 - Graphite - WW		3000K			600mm
ASELEDB/100/WW	Senza Bollard 2 - Graphite - WW					1000mm

Brock

- Modern bi-directional bollard providing vivid angled light distribution suitable for residential and hospitality applications
- Die-cast aluminium body with a graphite powder coated paint finish for enhanced durability
- Supplied c/w root mounting kit
- Available in 3000K and 4000K options
- Non-dimmable
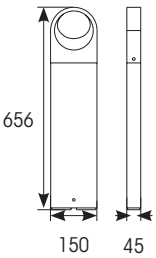
656

150   45

5 YEAR   IP65   IK06

DARKSKY APPROVED
Reduces light pollution
Certified by DarkSky.org

Only applies to /DSKY variant

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 50°C	L80 66,000	80	5	50°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ABRLEDB/650/CW	Brock Bollard - Graphite - CW	8W	4000K	450lm	57lm/W
ABRLEDB/650/WW	Brock Bollard - Graphite - WW	8W	3000K	450lm	57lm/W

CODE (OPTIONS)	DESCRIPTION
/DSKY	DarkSky Certified (3000K only)

FEATURE
LIGHTING

When it comes to highlighting specific design elements of buildings or outdoor spaces, our range of attractive spike, inground and projector lights are the ideal solution.

Robust and resilient, many luminaires come with a five year warranty and have a minimum IP rating of 65. Ideal for illuminating pathways, spotlighting garden features and creating outdoor lighting effects, our feature lighting is flexible and can be used in wide range of applications such as residential, commercial and hospitality settings

309

INGROUND LED

312

INGROUND GU10

314

SPIKE LIGHTS

322

FEATURE LIGHTS

324

BRICKLIGHTS

Turlock

- Compact LED inground uplight
  suitable for commercial, hospitality and residential applications
- Die-cast aluminium construction with 316L stainless steel top frame
- Static load test to 2000kg
- Supplied c/w installation housing for additional protection and ease of installation
- Pre-wired with 1 metre of rubber insulated cable
- Non-dimmable

140   74   Ø68
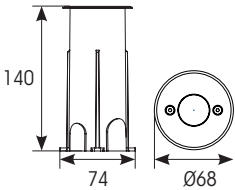
2-way Mini drive over cover
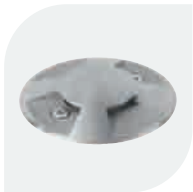
4-way Mini drive over cover

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-10°C to 40°C	L70 84,000	80	5	20°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ATURWOLED/70	Turlock Inground - CW	3W	4000K	130lm	45lm/W
ATURWOLED/70/WW	Turlock Inground - WW		3000K	120lm	41lm/W

CODE (ACCESSORIES)	DESCRIPTION
ATURWOLED/70/2	2-Way Mini Drive Over Cover

CODE (ACCESSORIES)	DESCRIPTION
ATURWOLED/70/4	4-Way Mini Drive Over Cover

Turno

- High performance LED adjustable inground uplight
  suitable for commercial, retail and hospitality applications
- Die-cast aluminium construction with 316 stainless steel top frame
- High efficiency upto 130lm/W
- Easy access dial under the bezel for tilt adjustments
- Supplied c/w installation housing for additional
  protection and ease of installation
- Integral driver and pre-wired with 1 metre of rubber insulated cable
- Static load test to 2000kg; suitable for vehicular and pedestrian traffic
- Brushed Nickel and Brushed Brass trim accessories available
- Triac dimmable as standard

A

B   C

5 YEAR   IP67   IK10
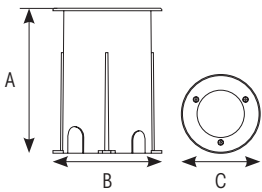
Finish Options

Stainless Steel as standard

Brushed Nickel Bezel Accessory

Brushed Brass Bezel Accessory

Easy access to tilting mechanism under the bezel

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-10°C to 40°C	L80 60,000h	80	5	25° *	1

* ATUR2/1/ - 20°

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	C
ATUR1/1/CW	Turno Adjustable Inground 1 - CW	4W		500lm	100lm/W	170mm	130mm	120mm
ATUR2/1/CW	Turno Adjustable Inground 2 - CW	8W	4000K	1100lm	130lm/W	190mm	180mm	175mm
ATUR3/1/CW	Turno Adjustable Inground 3 - CW	18W		3000lm	130lm/W	230mm	234mm	230mm

For warm white variant replace '/CW' from the above product codes to '/WW' e.g. **ATUR1/1/WW**

CODE (ACCESSORIES)	DESCRIPTION	CODE (ACCESSORIES)	DESCRIPTION
ATUR1/BZ/BN/1	Turno 1 Bezel - Brushed Nickel	ATUR2/BZ/BR/1	Turno 2 Bezel - Brushed Brass
ATUR1/BZ/BR/1	Turno 1 Bezel - Brushed Brass	ATUR3/BZ/BN/1	Turno 3 Bezel - Brushed Nickel
ATUR2/BZ/BN/1	Turno 2 Bezel - Brushed Nickel	ATUR3/BZ/BR/1	Turno 3 Bezel - Brushed Brass

GU10 Inground Uplight

- GU10 inground uplight suitable for residential applications
- Supplied with GU10 lampholder
- Compact inground uplight which accepts 12V and LED lamps
- Housing in die-cast aluminium with clear toughened glass diffuser of 10mm thickness
- 316 stainless steel top ring and stainless steel allen key screws
- Static load test to 2000kg; suitable for vehicular and pedestrian traffic
- Supplied with recessed sleeve in high resistant thermoplastic
- Option to add OCTO Connected by WiZ smart GU10 lamp
  - AOCTOW/GU10LED/TW
  - AOCTOW/GU10LED/RGBTW
- **Caution: surface glass temperature will get very hot under normal halogen operation. It is recommended to use GU10 LED lamps for cooler operation.**

98 2000kg 155

95 80
With Sleeve Without Sleeve

3 YEAR IP67 IK10

OCTO Compatible

Connected by
WiZ

GU10 LED
Maximum Size
50
56
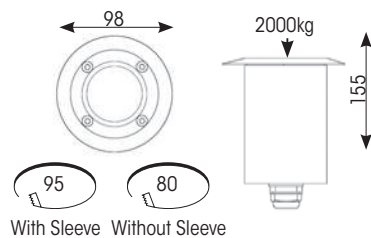
INPUT	HERTZ	TEMP	CLASS
220-240V	50/60Hz	-10°C to 40°C	1 (GU10), 3 (MR16)

CODE	DESCRIPTION	MAX WATTAGE
AW050	GU10/MR16 Inground Uplight	50W

GU10 Adjustable Inground Uplight

- • GU10 adjustable inground uplight suitable for residential applications
- • Die-cast aluminium housing with a clear
  toughened glass diffuser of 8mm thickness
- • 304 stainless steel top ring and stainless steel allen key screws
- • Adjustable lampholder to allow up to 15° vertical inclination of lamp
- • Suitable for pedestrian traffic with a static impact resistance of up to 1000kgs
- • Option to add OCTO Connected by WiZ smart GU10 lamp
  - • AOCTOW/GU10LED/TW
  - • AOCTOW/GU10LED/RGBTW
- • **Caution: surface glass temperature will get very hot under normal halogen operation. It is recommended to use GU10 LED lamps for cooler operation.**

IP65 IK10 3 YEAR

OCTO Compatible

Connected by
WiZ

GU10 LED
Maximum Size
50
81
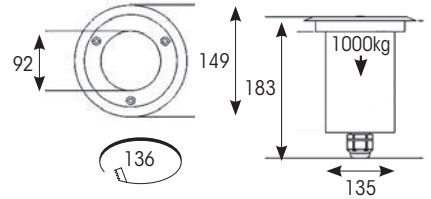
INPUT	HERTZ	TEMP	CLASS
220-240V	50/60Hz	-10°C to 40°C	1

CODE	DESCRIPTION	MAX WATTAGE
AWO/GU10	GU10 Adjustable Inground Uplight	50W

Garletta GU10

- Spike light suitable for residential or hospitality applications
- Dual purpose garden spotlight supplied with wall mounting bracket and spike
- Polycarbonate construction suitable for coastal areas
- Pre-wired with 2 metres of rubber insulated cable
- Suitable for GU10 LED lamps only as detailed
- Option to add OCTO Connected by WiZ smart GU10 lamp
  - AOCTOW/GU10LED/TW
  - AOCTOW/GU10LED/RGBTW

120
Ø90
165
235

5 YEAR | IP65 | IK08

OCTO Compatible

Connected by WiZ

GU10 LED
Maximum Size
50
56
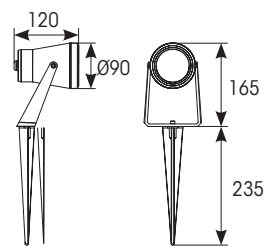
Wall Mounting

INPUT	HERTZ	TEMP	CLASS
220-240V	50/60Hz	-10°C to 40°C	2

CODE	DESCRIPTION	MAX WATTAGE
AGAR/GU10	Garletta GU10 Spike Light	5W

Acero
Collection —— Spike

- 316L Marine grade stainless steel spike light suitable for residential applications
- Ideal for GU10 LED
- Stainless steel and black finishes available
- Pre-wired with 2 metre of rubber insulated cable for ease of installation
- Option to add OCTO Connected by WiZ smart GU10 lamp
  - AOCTOW/GU10LED/TW
  - AOCTOW/GU10LED/RGBTW

06Ø
90
280

IP44 IK06
2 YEAR
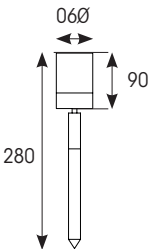
Matching
Acero GU10 Wall Lights
see p240 and p247

OCTO
Compatible

Connected by
WiZ

Finish Options

Stainless Steel   Black

GU10 LED
Maximum Size
50
56

INPUT	HERTZ	TEMP	CLASS
220-240V	50/60Hz	-10°C to 40°C	1

CODE	DESCRIPTION	WATTAGE
AACERO/SL/BLK	Acero GU10 Spike Light - Black	7W GU10
AACERO/SL/SSL	Acero GU10 Spike Light - Stainless Steel	

FOLIAR CONNECT®

Foliar Connect is a revolutionary 24V low-voltage lighting system designed for effortless outdoor illumination. With a plug-and-play setup and a centralised hub for CCT selection, you can create stunning, professional-quality lighting designs with ease.

Planter Spike

Add stylish accent lighting to pots, balconies, and patios, creating warmth in outdoor spaces.

Mini Flood Spike

Provide broad, even illumination for garden beds, walls, and pathways, enhancing open landscapes.

Spot Light Spike

Highlight trees, statues, and architectural details with precise, directional lighting for stunning focal points.

Plug & Play

Simply connect and expand your system without an electrician*

*Hub must be installed by a qualified electrician

CCT Selectable

Adjust all lights to 3000K or 4000K with one hub.

Smart Control Option

Upgrade to OCTO for app-based control, dimming, and scheduling.

Minimalist Design

Slim, discreet design to blend seamlessly into landscapes.

Low Voltage

24V offering enhanced safety and energy efficiency

Durable & Weatherproof

IP66 rated for long-lasting performance

Designed for landscapers and contractors | high-end aesthetics with easy installation and control.

How it works

Installing your outdoor lighting has never been easier. Simply install the hub, then connect and position the lights to suit your project. This low-voltage, plug-and-play system allows for quick setup and effortless expansion, with no complex wiring required. Lights can be added, adjusted, or repositioned with ease, ensuring a seamless and stylish outdoor lighting experience. Plus, with clear guidance on where each light works best, you can achieve the perfect illumination for any space. Install once, enjoy forever.

Install the Control Hub

Patent applied
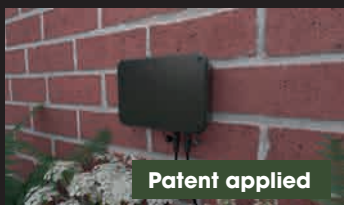
Choose the standard hub for manual CCT selection or the OCTO hub for smart app control, dimming, and scheduling*

*Hub must be installed by a qualified electrician

Expand with Splitters

The system offers 2-way and 4-way splitters, allowing flexible configurations to suit different layouts, detailed below. A maximum of 10 luminaires on a 12 metre cable run length can be added to 1 hub.

Plug & Play Luminaires

Simply insert the spike lights into the ground and connect them using quick-fit connectors—no tools or wiring needed.

2-Way

Ideal for smaller areas or setups requiring precise control, such as illuminating a single pathway or a compact planter

4-Way

Best for larger landscapes or installations needing multiple lights from a single hub, such as wide garden beds, driveways, or multi-zone setups.

Last but not least...

Seamless Control & Smart Integration – Set all luminaires to 3000K or 4000K at the hub for a perfectly synced look. Upgrade to **OCTO Smart Control Hub** for dimming, scheduling, and app-based adjustments, bringing effortless automation to your outdoor lighting.

FOLIAR CONNECT®

- Modern and architectural feature lighting system suitable for residential gardens, pathways, planters and driveways
- Intelligent and 24V low voltage plug-and-play system allows the end-user to safely add and remove luminaires without the need for an electrician (Control Hub must be installed by a qualified electrician)
- CCT selectable between 3000K and 4000K
- Innovative Controller Hub keeps the colour temperature consistent across all luminaires in the system without the need for manually changing
- Available in three spike light types (Planter Spike, Mini Flood, and Spotlight) in black and green finishes
- Minimalist design with slim spikes blend discreetly into planters and landscaping whilst minimising impact
- IP66 rated Controller Hub comes with an easy-to-install bracket, including a built-in spirit level
- Compatible with a range of accessories, including snoots, splitter, T connector, and link leads for complete customisation.
- OCTO option available for dimming and CCT control

75	150	83
617	628	623
Mini Flood Spike	Planter Spike	Spot Spike

7 YEAR · IP66 · IK06 · CCT Selectable x2
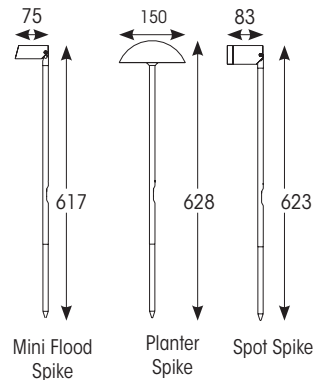
OCTO Compatible

Powered by CASAMBI

Finish Options

Green · Black

Controller Hub for colour temperature control (patent applied)

INPUT	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE			CLASS
DC24V	-20°C to 50°C	L70 54,000	80	3	100°	90°	30°	3
					AFOL/PHT	AFOL/FLD	AFOL/SPT	

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AFOL/SPT/BLK/1	Foliar Connect Spot Spike - Black	3W	3000K/4000K	220lm	95lm/W
AFOL/FLD/BLK/1	Foliar Connect Mini Flood Spike - Black	3.5W	3000K/4000K	300lm	102lm/W
AFOL/PTH/BLK/1	Foliar Connect - Planter Spike - Black	3W	3000K/4000K	250lm	88lm/W

For green finish variant replace `/BLK' from the above product codes to `/GRN' e.g. **AFOL/SPT/GRN/1**

CODE (ACCESSORIES)	DESCRIPTION	CODE (ACCESSORIES)	DESCRIPTION
AFOL/HUB/1	Controller Hub (45W)	**AFOL/LD1/1**	Link Lead 1M
AFOL/HUB/1/OCTO	Controller Hub OCTO (45W)	**AFOL/LD2/1**	Link Lead 2M
AFOL/SPLT4/1	4-Way Splitter	**AFOL/LD3/1**	Link Lead 3M
AFOL/SPLT2/1	2-Way Splitter	**AFOL/MNTP/1**	Mounting Plate

Rondo Surface/Spike Light

- High performance LED feature light suitable for hospitality and retail applications
- Suitable for surface or spike mounting (spike accessory included)
- 40° beam angle
- Die-cast aluminium construction with textured graphite paint finish
- Pre-wired with 2 metres of H07RN-F cable
- Non-dimmable

138
100
140
100
173

IP65
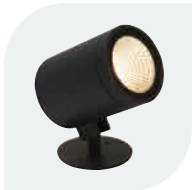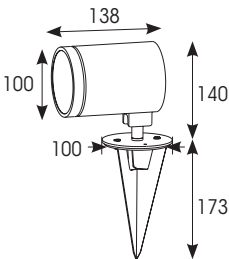
Surface Mounting

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-10°C to 40°C	L70 50,000	80	5	40°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AROLEDSSS	Rondo Surface/Spike Light - CW	17W	4000K	1500lm	88lm/W

Lazer Projector

- High performance LED projector light suitable for hospitality and retail applications
- Push fit loop-in loop-out for ease of installation
- Die-cast aluminium construction with textured graphite paint finish
- Hood accessory available
- Non-dimmable
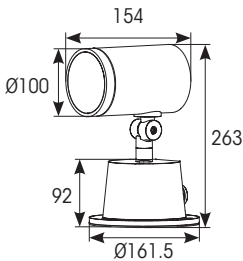
Hood Accessory

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-10°C to 40°C	L70 50,000	90	5	30°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ALAZPLED2	Lazer Projector - WW	24W	3000K	2500lm	102lm/W

CODE (ACCESSORIES)	DESCRIPTION
ALAZPLED/H	Hood Accessory

Mattone

- Universal polycarbonate LED bricklight
  suitable for residential and hospitality applications
- Plain frame or eyelid option in black and brushed chrome finishes
- Unique adjustable feet allows for installation into multiple brick apertures
- Polycarbonate construction ideal for coastal applications
- Pre-wired with 500mm of rubber insulated cable
- Supplied c/w installation housing for additional protection and ease of installation
- CCT selectable between 3000K and 4000K
- Non-dimmable
- Design Registered 90065952290004 (United Kingdom and Europe)

261

106

75.4

3 YEAR · IP65 · IK06 · CCT Selectable x2
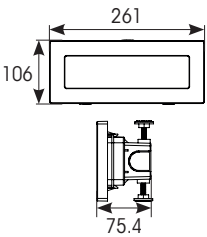
Connected by WiZ

Matching Mattone
Connected by WiZ
see p41

Eyelid

Installed with
Surface Mounting Box (not
available in brushed chrome)

Finish Options

Black   Brushed Chrome

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-10°C to 40°C	L70 54,000	80	5	100°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AMATBLED	Mattone Bricklight - Black				
AMATB/EYE	Mattone Bricklight - Eyelid - Black	2W	3000K/ 4000K	100lm (4000K)	51lm/W (4000K)
AMATBLED/BC	Mattone Bricklight - Brushed Chrome				
AMATB/EYE/BC	Mattone Bricklight - Eyelid - Brushed Chrome				

CODE (ACCESSORIES)	DESCRIPTION
AMATB/SMB	Surface Mounted Box

FLOODLIGHTS

Our range of asymmetrical and symmetrical floodlights are suitable for a wide range of outdoor settings including residential and industrial sites as well as sports grounds and car parks.

Built to withstand the elements, all products in the range have a minimum IP65 rating with Aztec products resilient enough for installation in corrosive areas such as swimming pools and coastal locations. Photocell and PIR options are available across the range, offering added control over output.

330

COMMERCIAL

336

RESIDENTIAL

Asymmetrical vs Symmetrical Floodlights

Spill Light

Task Light

Back Light

Upward reflected light

Area to be lit

Asymmetrical

- Asymmetrical light is directed in front of the fixture and where illuminance is required
- Integrated advanced optics that allow to direct the light beam
- Ideal for use in built up areas such sports grounds, open car parks and tennis courts where light pollution for neighbouring properties is a consideration
- Asymmetrical floodlights are able to provide up to 50% better output utilisation into the intended illuminated area and achieve up to 50% less light pollution

Direct upward light

Light intrusion

Viewed source intensity

Symmetrical

- Symmetrical light sources distribute light evenly in all directions,
- Suitable for general lighting of open spaces
- Ideal for installation in large spaces such as construction sites, outdoor storage and warehouse yards

AZTEC LED

- High performance die-cast aluminium LED floodlight suitable for industrial, commercial and coastal applications
- High output, high efficiency asymmetric lens technology for anti-light pollution (asymmetric versions only)
- Marine grade construction ideal for coastal and adverse weather, swimming pool and chemical plant applications
- CCT selectable between 3000K, 4000K and 5000K
- Integral photocell with 2 x lux settings and off options
- Fast fit lever terminals ensure easy and speedy loop-in, loop-out installation
- 10KV surge protection on 120W to 320W, 6KV surge protection on 20W to 80W
- Installed breathable gland prevents internal moisture accumulation
- Bracket design allows installation without removing mounting bracket
- High efficiency up to 180 Lm/W
- Pre-wired with 1.5 metre of rubber insulated cable for ease of installation
- 1-10V dimmable as standard (excluding AAZT1/**)
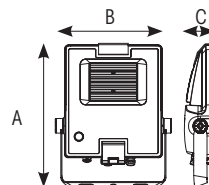
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-30°C to 50°C	L80 100,000	70	5	110° (SYM) 60/120° (ASY)	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	C	WINDAGE
AAZT1/SYM/1	Aztec Symmetrical Floodlight 1	20W/40W		7200lm (4000K)		319mm	255mm	61mm	0.07
AAZT2/SYM/1	Aztec Symmetrical Floodlight 2	80W		14000lm (4000K)		324mm	311mm	63mm	0.09
AAZT3/SYM/1	Aztec Symmetrical Floodlight 3	120W	3000K/ 4000K/ 5000K	22000lm (4000K)	180lm	411mm	318mm	73mm	0.11
AAZT4/SYM/1	Aztec Symmetrical Floodlight 4	160W		29000lm (4000K)		452mm	333mm	74mm	0.13
AAZT5/SYM/1	Aztec Symmetrical Floodlight 5	240W		44000lm (4000K)		460mm	425mm	75mm	0.17
AAZT6/SYM/1	Aztec Symmetrical Floodlight 6	320W		58000lm (4000K)		496mm	425mm	80mm	0.19

For Asymmetrical variant replace `/SYM` from the above product codes to `/ASY` e.g. **AAZT1/ASY/1**

CODE (ACCESSORIES)	DESCRIPTION	CODE (ACCESSORIES)	DESCRIPTION
AAZLED/60PMA	60mm Pole Mount Adaptor	AAZLED/40-90PCA	40-90mm Pole Clamp 40-160W
AAZLED/76PMA	76mm Pole Mount Adaptor	AAZLED/40-150PCA	40-150mm Pole Clamp 240W-320W

Lever Terminals
Fast fit lever terminals ensure easy and speedy loop-in, loop-out installation

Integral Photocell
with 2 x lux settings and off options for convenience and versatility

180Lm/W

Multi CCT and High Efficiency
CCT selectable between 3000K ,4000K and 5000K colour temperature options and a high efficiency of 180lm/W

IK08
IP66

IK08 and IP66
Ideal for coastal and adverse weather, swimming pool and chemical plant applications

EXA

- High performance coastal marine-grade aluminum floodlight suitable for large-scale external floodlighting in open areas, high-mast setups, coastal and sports environments.
- High output, high efficiency floodlight offering lumen packages from 57,000 (400W) to 175,000 (1200W) lumens
- AkzoNobel anti-corrosion powder coating ensures exceptional durability in harsh environments
- Lightweight, compact design with low-density aluminum alloy for easy handling and installation
- Magnetic aiming device for fast and accurate alignment during installation
- Visor accessories available for effective glare control and light spill reduction

IP66 IK08
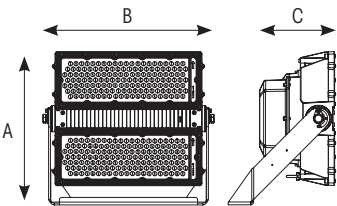
Fitted with visor providing reduced glare and light spill

Fitted with aiming device for easy alignment during install

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-15°C to 40°C	L80 108,000	70	5	60/120°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	C	WINDAGE
AEXA1/UWB/1	Exa Floodlight 1 - Daylight	400W		57000lm		365mm	327mm	230mm	0.07
AEXA2/UWB/1	Exa Floodlight 2 - Daylight	600W	5000K	87000lm	140lm/W	365mm	491mm	231mm	0.07
AEXA3/UWB/1	Exa Floodlight 3 - Daylight	800W		115000lm		698mm	330mm	244mm	0.13
AEXA4/UWB/1	Exa Floodlight 4 - Daylight	1200W		175000lm		698mm	494mm	243mm	0.13

CODE (ACCESSORIES)	DESCRIPTION
AEXAV	Visor Accessory
AEXAAD	Aiming Device
AEXALEN/NB	Narrow Beam Lens Accessory

Kamar

- High performance projector with a vast number of customisation options suitable for all commercial, hospitality, retail and industrial applications
- Die-cast construction provides sleek and modern appearance, perfect for architectural applications
- Beam angle options ranging from 8° up to 60° ensure suitability for most applications
- Multiple control options available, DALI (as standard), DMX and Casambi (35W and 100W only) as well as an extensive collection of CCT options (2000K, 2200K, 2700K, 3000K, 4000K, 5000K, TW, RGBW) provide complete control and light output for even the most complex of projects
- Low glare hood and honeycomb film accessories available for projects when glare optimisation and upward lighting are considerations

IP66   IK08

5 YEAR

OCTO
Option
Available

Powered by
CASAMBI
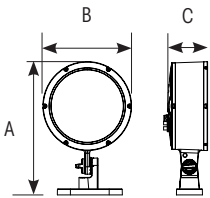
	A	B	C
AKAR1	330mm	219.5mm	100mm
AKAR3	452mm	450mm	160mm
AKAR4	452mm	450mm	160mm
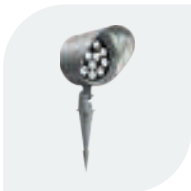
Fitted with Hood and Spike Accessory
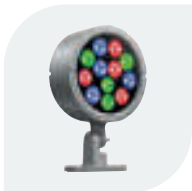
RGB

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	CLASS
220-240V	50/60Hz	-30°C to 50°C	L70 54,000	80	1

MODEL		REVISION	CCT		BEAM ANGLE		CONTROLS	
AKAR1	35W	1	**22**	2200K	**NB**	8° Symmetrical	**DD3**	DALI
AKAR3	100W		**27**	2700K	**MB**	12° Symmetrical	**DMX**	RDM DMX
AKAR4	150W		**30**	3000K	**WB**	30° Symmetrical		
			40	4000K	**UWB**	60° Symmetrical	**OCTO**	OCTO (35W and 100W only)
			50	5000K	**ASY**	20° x 60° Asymmetrical		
			TW	Tunable White				
			RGBW27	RGBW & 2700K				
			RGBW30	RGBW & 3000K				
			RGBW40	RGBW & 4000K				

SELECT A WATTAGE
Example - AKAR1 = 35W

SELECT A CCT OPTION
Example - 22 = 2200K

SELECT A BEAM ANGLE OPTION
Example - NB = 8° Symmetrical

SELECT A BEAM ANGLE OPTION
Example - DD3 = DALI

CODE (ACCESSORIES)	DESCRIPTION
AKAR/1/SA	Ground Spike Accessory
AKAR/1/CP/RGBW	RGBW Connector Plug

CODE (ACCESSORIES)	DESCRIPTION
AKAR1/1/HA	Hood Accessory (35W)
AKAR2/1/HA	Hood Accessory (100W & 150W)
AAZLED/40-150PCA	40-150mm Pole Clamp (100W & 150W)

Telic.

- Modern slimline LED floodlight with sleek unique design suitable for residential and commercial applications
- Die-cast construction and heat sink design providing optimised thermal characteristics for optimum LED life and performance
- CCT selectable between 3000K, 4000K and 6000K, RGBW version also available
- Plug and play PIR complete with manual override facility, RF PIR accessory also available for enhanced functionality and convenience, allowing the user to easily switch on and off via remote control
- Plug and play PIR complete with manual override facility
- Loop-in, loop-out junction back on the rear of the fitting
- Pre-installed breathable gland prevents internal moisture accumulation
- Bracket design allows installation without removing mounting bracket
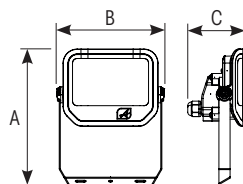
Matching
OCTO Telic
Connected by WiZ
see p42

RGBW version supplied with remote control

20W fitted with RF PIR accessory including remote

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-15°C to 40°C	L70 74,000*	80	5	90°	1

*RGBW = L70 54,000

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	C	WINDAGE
ATEL10/1/B	Telic Floodlight 1	10W		900lm (4000K)	90lm/w (4000K)	193mm	153mm	81mm	0.03
ATEL20/1/B	Telic Floodlight 2	20W	3000K/	1700lm (4000K)	90lm/w (4000K)	225mm	188mm	81mm	0.04
ATEL30/1/B	Telic Floodlight 3	30W	4000K/	2900lm (4000K)	98lm/w (4000K)	225mm	188mm	81mm	0.04
ATEL50/1/B	Telic Floodlight 4	50W	6000K	4600lm (4000K)	98lm/w (4000K)	252mm	218mm	81mm	0.05
ATEL10/1/RGBW/B/RM	Telic Floodlight 1 - RGBW	10W	2700K			193mm	153mm	81mm	0.03
ATEL30/1/RGBW/B/RM	Telic Floodlight 3 - RGBW	30W	& RGB			225mm	188mm	81mm	0.04

CODE (ACCESSORIES)	DESCRIPTION
ATEL/PIR/B	Floodlight PIR Black
ATEL/1/RFPIR/B	Floodlight RF PIR Black

CCT Selectable and RGBW

Integral CCT switch allows the installer a choice of either 3000K, 4000K OR 6000K colour temperature options. Option of RGBW version also available, complete with remote control

PIR Options

Modern floodlight with optional PIR attachment, which can be attached after installation without the need for extra wiring. RF PIR accessory also available, complete with remote control

Easy Installation

Junction box with loop-in, loop-out terminal design eliminates need for separate connection box, giving you a fast and flexible installation, whilst reducing waste with no pre-leaded cable. The integrated gland supports cables up to 9mm cross-section, ensuring compatibility with standard installation requirements.

Prismatic Diffuser

Prismatic diffuser design reduces glare and hides LEDs from view

Calinor Evo®

- Compact, slim and robust designed LED floodlight
  suitable for residential and commercial applications
- Polycarbonate front trim provides excellent corrosion resistance
- Toughened microprism glass for visual comfort, uniformity and durability
- Bracket design allows installation without removing mounting bracket
- Pre-wired with 1 metre of rubber insulated cable for ease of installation
  and easy integration with Floodbox accessory
- Breather gland acts to minimise risk of water ingress
- Polycarbonate spike accessory allowing installation into lawn and garden applications
- PIR versions complete with manual override facility
- Non-dimmable
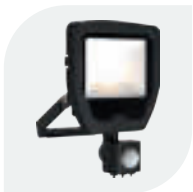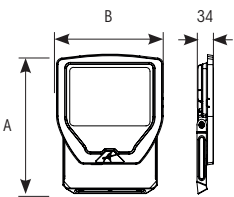
IP65   IK06

PIR
Max 12 Metres
10 Seconds - 7 Minutes
10 - 1000 LUX

PIR version

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-15°C to 40°C	L80 69,000	80	5	100°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	WINDAGE
ACAE10/1/CW/B	Calinor Floodlight 1 - CW	10W		1100lm	112lm/W	147mm	100mm	0.02
ACAE20/1/CW/B	Calinor Floodlight 2 - CW	20W	4000K	2200lm	112lm/W	175mm	125mm	0.02
ACAE30/1/CW/B	Calinor Floodlight 3 - CW	30W		3300lm	110lm/W	195mm	146mm	0.03
ACAE50/1/CW/B	Calinor Floodlight 4 - CW	50W		5400lm	111lm/W	246mm	190mm	0.05

For Warm white variant replace `/CW' from the above product codes to `/WW' e.g. **ACAE10/1/WW/B**

For PIR variant add `/PIR' onto the end of the above product codes e.g. **ACAE10/1/WW/B/PIR**

CODE (ACCESSORIES)	DESCRIPTION
AMFLSA	Floodlighting Spike Accessory
AMFLWB	IP65 Mini FloodBox

Angled Bracket
Bracket design allows installation without removing mounting bracket saving installation time

Slim Design
Slim design with 180° folding bracket provides sleek and modern appearance, whilst also reducing overall footprint

High Efficiency
Delivering up to 110lm/W lowering energy costs compared with traditional floodlight fittings

Micro Prism Diffuser
Toughened microprism glass for visual comfort, uniformity and durability

Eden

- Compact and economic aluminium LED floodlight suitable for semi commercial applications
- Bracket design allows installation without removing mounting bracket
- PIR versions complete with manual override facility (10W-50W only)
- Pre-wired with 1 metre of rubber insulated cable for ease of installation
- Polycarbonate spike accessory allowing installation into lawn and garden applications (10W-30W only)
- Non-dimmable
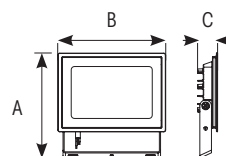
IP**65** IP**54** IK**06**

PIR option

PIR

10 Metres
10 Seconds - 7 Minutes
3 - 2000 LUX
Detection Angle - 120°

PIR option

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-15°C to 40°C	L80 54,000	80	5	110°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	C	WINDAGE
AEDELED10/CW	Eden Floodlight 1 - CW	10W		950lm	95lm/W	117mm	114mm	29.5mm	0.02
AEDELED20/CW	Eden Floodlight 2 - CW	20W		1800lm	92lm/W	132mm	138mm	30mm	0.02
AEDELED30/CW	Eden Floodlight 3 - CW	30W		2800lm	92lm/W	163mm	167mm	31mm	0.03
AEDELED50/CW	Eden Floodlight 4 - CW	50W	4000K	4400lm	87lm/W	175mm	197mm	35mm	0.04
AEDELED70/CW	Eden Floodlight 5 - CW	70W		7000lm	100lm/W	218mm	241mm	36mm	0.05
AEDELED100/CW	Eden Floodlight 6 - CW	100W		11000lm	113lm/W	276mm	285mm	44mm	0.08
AEDELED150/CW	Eden Floodlight 7 - CW	150W		16500lm	110lm/W	328mm	347mm	53mm	0.12
AEDELED200/CW	Eden Floodlight 8 - CW	200W		22000lm	113lm/W	366mm	390mm	62mm	0.15

For Warm white variant replace `/CW' from the above product codes to `/WW' e.g. **AEDELED10/WW**

For PIR variant add `/PIR' onto the end of the above product codes e.g. **AEDELED10/CW/PIR** (only 10W-50W)

CODE (ACCESSORIES)	DESCRIPTION
AMFLSA	Floodlighting Spike Accessory
AMFLWB	IP65 Mini FloodBox

Zeker

- Flexible, compact and economic aluminium LED twin head floodlight suitable for residential applications
- Twin adjustable heads provide greater flexibility and coverage
- Selectable CCT between 3000K, 4000K and 6000K
- PIR versions complete with 8hr manual override facility
- Non-dimmable

234   234   180
131   158
PIR
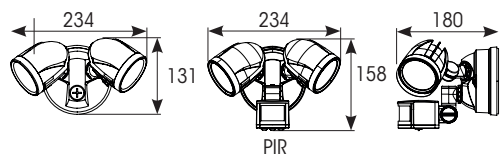
3 YEAR   IP65   IP54   CCT Selectable x3
PIR option

PIR
12 Metres
10 Seconds - 4 Minutes
Adjustable LUX level control

Finish Options   Black   White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-15°C to 40°C	L70 54,000	80	5	90°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AZEKER/BL	Zeker Twin Head Floodlight - Black	25W	3000K/4000K/ 6000K	2600lm (4000K)	106lm (4000K)
AZEKER/WH	Zeker Twin Head Floodlight - White				
AZEKER/BL/PIR	Zeker Twin Head Floodlight - Black - PIR				
AZEKER/WH/PIR	Zeker Twin Head Floodlight - White - PIR				

MINI

FLOOD BOX

20mm Side and Top or Bottom Drill-outs

Side drill-outs for M20 multi-wiring, conduit entry or sensor applications making it easier to install

M6 Universal Fixing Point

Combined with locking washer and shakeproof nut. Easy to use junction box design to be installed with a floodlight quickly and easily. M6 fixing point can be used at both the top and bottom of the Flood Box

Flexible Installations

Polycarbonate enclosure is suitable for housing smart wireless controls and associated wiring. Provides flexibility when installing mini floodlights, allowing you to add on optional extras. Suitable for floodlights up to 5kg, this includes Eden and Calinor EVO
*Connectors not included

IP65 IK07 Rated Polycarbonate

Ideal for coastal areas to house wireless controls and wiring without being damaged by the harsh weather conditions and is designed with UV stabilised polycarbonate with IK07 impact resistance

IP65 Mini Floodlight Wall Box

- Unique, innovative IP65 adaptable installation box for mini floodlights (up to 5Kg)
- Universal mounting allows for neat, tidy and speedy installation
- Polycarbonate construction ideal for coastal and adverse weather applications
- Central M6 fixing bolt with locking washer and shakeproof nut
- 20mm side and top drill outs for conduit, cable gland or sensor mounting
- Generous, polycarbonate enclosure, suitable for housing smart wireless controls
- IK07 impact rating offers superior product durability
- Captive quick-release cover screws
- Design Registered 6097648 (United Kingdom and Europe)
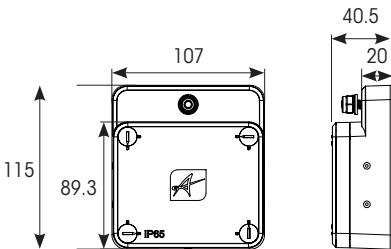
CODE	DESCRIPTION	TRADE
AMFLWB	IP65 Mini Floodlight Wall Box	

STREETLIGHTS

Available in a selection of modern styles, our street lights are ideal for illuminating a variety of applications.

Choose from streetlights and post tops with surge protection, electronic photocell and digital dimming options.

347

POST TOPS

350

STREET LIGHTS

Helix

- Modern die-cast aluminium post top lantern Ideal for large carparks and large open areas
- CCT selectable between 3000K and 4000K and power selectable; offering a choice of 4 outputs, in one luminaire
- Electrostatic paint finish for enhanced corrosion resistance
- Advanced lens technology providing optimum performance and control.
- Suitable for residential and commercial use
- 76mm spigot bracket
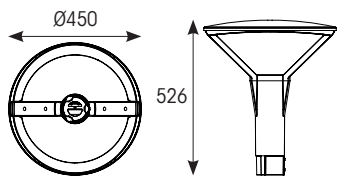
Ø450   526

Only applies to /DSKY variant

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-30°C to 50°C	L80 100,000	70	3	145°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	WINDAGE
AHPT/1	Helix Post Top	20W/75W	3000K/4000K	2500lm - 8800lm (4000K)	118lm (4000K)	0.24

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD3)
/DSKY	DarkSky certified (3000K only)

CODE (ACCESSORIES)	DESCRIPTION
AHPT/1/60SBA	60mm Spigot Bracket Accessory

Asuri Pro

- Modern die-cast aluminium post top lantern
  suitable for hospitality, commercial, and residential area outdoor applications
- CCT selectable between 3000K and 4000K and power selectable;
  offering a choice of outputs, in one luminaire
- Electrostatic paint finish for enhanced corrosion resistance and durability
- Striped diffuser for softened light and improved visual comfort,
  ideal for urban amenities and parks
- Corrosion resistance up to C4M
- Hinged body design allows instant access to the terminals, CCT and
  wattage selecting switch ensures a quick and easy installation
- Comes complete with a AFIX connector (AFIXIP/1SC/3C)
  for quick and easy IP rated connection

458

287

7 YEAR | IP66 | IK08 | CCT Selectable x2 | POWER Selectable

AFIX® IP INCLUDED
QUICK & EASY INSTALL

Finish Options Black   Silver Grey
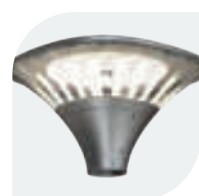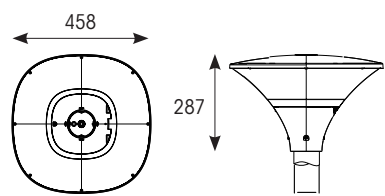
Striped diffuser softens output for visual comfort
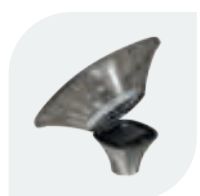
Hinged body for quick access to terminals and easy installation

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 50°C	L80 100,000	70	5	140°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	WINDAGE
ASURP/1/BL	Asuri Pro Post Top - Black	20W/40W/72W	3000K/4000K	2800lm - 9200lm (4000K)	127lm/W (4000K)	0.58
ASURP/1/SG	Asuri Pro Post Top - Silver Grey					

Gabbro

- Modern die-cast aluminium street light ideal for carparks and large open areas
- CCT selectable between 3000K, 4000K and 5000K and power selectable; offering a choice of up to 3 outputs, in one luminaire (2 outputs for AGAB2/1)
- 30° head tilt (15° up or down from horizontal) allows for a wider or more narrow light distribution
- Die-cast aluminium construction and breather gland for optimal heat dissipation and performance
- Integrated spirit level for easy levelling during installation
- Compatible with post top or side entry utility 76mm spigot
- 10kV Surge protection
- Corrosion resistance up to C4M
- NEMA socket as standard for photocell accessory
- Pre-wired with 600mm of rubber insulated cable
- Comes complete with a AFIX connector (AFIXIP/1/SC/3C) for quick and easy IP rated connection
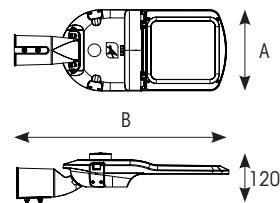
Integral spirit level for easy levelling during installation

Adjustable mounting bracket for side or end mounting

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 50°C	L80 96,000	70	5	60°/120°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	C
AGAB1/1	Gabbro Streetlight 1 - Anthracite	20W / 40W / 60W	3000K/ 4000K/ 5000K	3300lm/6000lm/ 9100lm (4000K)	151lm/W (4000K)	200mm	568mm	0.09
AGAB2/1	Gabbro Streetlight 2 - Anthracite	80W / 100W		11500lm/ 15000lm (4000K)	148lm/W (4000K)	240mm	613mm	0.12

CODE (ACCESSORIES)	DESCRIPTION
AGAB/SBA/1	60mm Spigot Adaptor
AGAB/PC/1	NEMA Photocell

Wolf Post Top

- Modern, robust die-cast aluminium low glare post top suitable for car parks and open areas
- Advanced lens technology offers wide distribution for optimum spacing and uniformity; whilst ensuring minimal uplight and light pollution
- Reduced light pollution with 0% upward light distribution, helps with compliance with Dark Skies recommendations
- Power selectable; offering a choice of 3 outputs, in one luminaire
- High efficiency up to 120 Lm/W
- Electrostatic paint finish for enhanced corrosion resistance
- 76mm spigot bracket
- Dimmable and Smart options available
- Please note bulkhead and bracket are sold separately and both are required for installation to create post top product

343

237

79

WOLF WALLPACK

OCTO Option Available
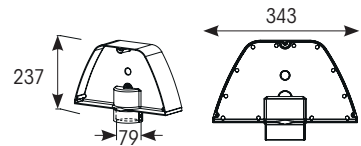
Powered by CASAMBI

Finish Options   Black   Silver Grey

Only applies to /DSKY variant
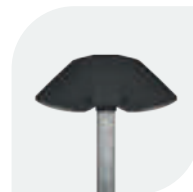
Black - Twin

Silver Grey - Single

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 40°C	L80 84,000	80	5	70/140°	1

CODE (ACCESSORIES)	DESCRIPTION	CODE (ACCESSORIES)	DESCRIPTION
AWOLFB/S/BLK/1	Wolf Post Top Bracket - Single - Black	AWOLFB/D/BLK/1	Wolf Post Top Bracket - Double - Black
AWOLFB/S/SG/1	Wolf Post Top Bracket - Single - Silver Grey	AWOLFB/D/SG/1	Wolf Post Top Bracket - Double - Silver Grey

STEP 1: Select appropriate bracket from list above. e.g **AWOLFB/S/BLK/1** for a single bracket in black

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AWOLF/BLK	Wolf Wallpack - Black	18W/20W/ 30W	3000K/4000K	2200/2400/3600lm (4000K)	120lm (4000K)
AWOLF/SG	Wolf Wallpack - Silver Grey				

STEP 2: Select the correct Wolf Wallpack code from above. e.g **AWOLF/BLK**. Please note double brackets will require 2 bulkhead fittings for installation

CODE (OPTIONS)	DESCRIPTION	CODE (OPTIONS)	DESCRIPTION
/DSKY	DarkSky Certified (3000K only)	/OCTO	OCTO Smart Control

HIGH LOW BAY

From racking aisles to workshops or even car showrooms, our high/lowbay luminaires are ideal for commercial, retail and industrial settings.

They are robust and resilient, and come with warranty period of up to 7 years, for added peace of mind. A range of options and accessories are available across the collection including emergency, OCTO smart control, digital dimming and microwave sensors.

357

HIGHBAY

362

HIGHBAY LINEAR

369

DECORATIVE HIGHBAY

High/lowbays are designed to illuminate open areas and racking aisles and are ideal for commercial, retail and industrial settings. From high performance to more economical options, our luminaires are suitable for a wide range of applications with optional extras to ensure optimum results.

Z LED PLUS

High efficiency (200+lm/W), 1-10V Dimmable as standard, IP65

Z LED PERFORMANCE

Multiple Optics (accessory),
1-10V Dimmable as standard, IP65

Z LED ECO

IP65
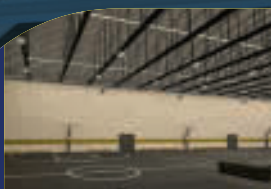
OCU-LUX

High Efficiency (190lm/W), Multi-beam angle,
Multi-wattage, IK10, IP65

Z LED opti-X

1-10V Dimmable as standard, Multi-beam angle,
Multi-wattage, IP65

Z LED LINEAR

1-10V Dimmable as standard, IP65

FORCE LINE LED

High Impact Resistance, IP65

OPTI-LINEAR

1-10V Dimmable as standard, IP20

Z LED PLUS

- Industry leading super high efficiency (200 lm/W minimum) robust LED high bay suitable for industrial, commercial and retail applications
- Overall power consumptions reduced to offer traditional light output comparable to 100W, 150W and 200W but offering more accelerated energy savings
- High specification IP65 and IK08 ratings
- Die-cast powder coated construction and heatsink for optimum thermals and performance
- Alternative installation options by means of drop rods, jack chain and catenary wire.
- Bracket accessories available for ceiling or wall mounting
- Pre-wired with 3M of H05RN-F cable for ease and speed of installation
- 1-10V dimmable as standard

OCTO
Option Available
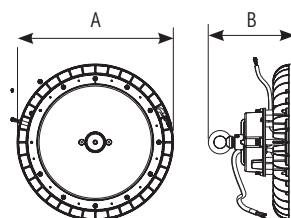
Powered by
CASAMBI

AZLEDPLUS/REF -
Aluminium Reflector
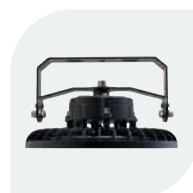
AZLEDPLUS/FB1 -
Mounting Bracket

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-30°C to 45°C	L80 100,000	70	5	110°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B
AZLEDPLUS/1	Z LED PLUS Highbay 1 - CW	75W		15000lm		265mm	152mm
AZLEDPLUS/2	Z LED PLUS Highbay 2 - CW	115W	4000K	23000lm	200lm	265mm	152mm
AZLEDPLUS/3	Z LED PLUS Highbay 3 - CW	150W		30000lm		300mm	162mm

* For Daylight variant add '/DL' at the end of the above codes e.g. AZLEDPLUS/1/DL

CODE (OPTIONS)	DESCRIPTION		CODE (ACCESSORIES)	DESCRIPTION
/M3	Emergency		**AZLEDPLUS/REF1**	Z LED PLUS 1 & 2 Aluminium Reflector
/OCTO	OCTO Smart Control		**AZLEDPLUS/REF2**	Z LED PLUS 3 Aluminium Reflector
/DD	Digital Dimming (DD3)		**AZLEDPLUS/FB1**	High Bay Mounting Bracket
/MWS	Microwave Sensor			

Z LED **PERFORMANCE**

- Robust, high efficacy, LED high bay for industrial, commercial and retail applications
- CCT selectable between 4000K, 5000K and 6500K
- Intelligent plug and play emergency pack option offers a quick and simple conversion from standard to emergency highbay (cannot be used in conjunction with surface mounting bracket)
- Plug and play microwave and PIR sensor options, offering maximum energy saving
- Die-cast powder coated construction and heatsink for optimum thermals and performance
- Alternative installation options by means of jack chain and catenary wire
- Additional 55° narrow lens option ideal for racking aisles
- Bracket accessories available for ceiling or wall mounting
- Pre-wired with 1.5M of H07RN-F cable for ease and speed of installation
- 1-10V dimmable as standard
- Integrated 6kV surge protection
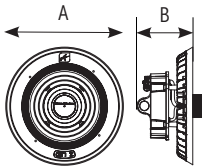
A   B

OCTO
Option
Available

Powered by
CASAMBI

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-30°C to 45°C	L90 50,000	80	3	120°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B
AZLP1/1	Z LED Performance Highbay 1	100W	4000K/ 5000K/ 6500K	18000lm	180lm/W	255mm	124mm
AZLP2/1	Z LED Performance Highbay 2	150W		27000lm		310mm	130mm
AZLP3/1	Z LED Performance Highbay 3	200W		36000lm		355mm	135mm

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD3)

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control

CODE (ACCESSORIES)	DESCRIPTION
AHHB/1	Hawk Highbay Emergency Kit
AZLP/MWS/2	Plug-in MWS Sensor
AZLP/PIR/2	Plug-in PIR Sensor
AZLP/P/2	Sensor Programmer
AZLP/FB1/1	Z LED Performance 1 Mounting Bracket
AZLP/FB2/1	Z LED Performance 2 Mounting Bracket
AZLP/FB3/1	Z LED Performance 3 Mounting Bracket

CODE (ACCESSORIES)	DESCRIPTION
AZLP1/REF/1	Z LED Performance 1 Aluminium Reflector
AZLP2/REF/1	Z LED Performance 2 Aluminium Reflector
AZLP3/REF/1	Z LED Performance 3 Aluminium Reflector
AZLP1/L55	Z-LED Performance 1 High Bay 55° Lens
AZLP2/L55	Z-LED Performance 2 High Bay 55° Lens
AZLP3/L55	Z-LED Performance 3 High Bay 55° Lens

Z LED PERFORMANCE

FITTED WITH HAWK HIGHBAY EMERGENCY KIT

Super fast install utilising speedy terminals and pre-wired connection

Innovative heat sheild disperses heat around and away from the Hawk Emergency pack

Easy plug-in emergency plug and socket

IP65 Self-Test/DALI and OCTO Insight Wireless Emergency pack

Heavy duty snap-hook allows for fast and secure installations; also ensuring perfect weight distribution for horizontal hanging

IP65 plug-in programmable PIR and microwave sensor options, with built-in daylight sensor, provides flexible controls for all applications

Self-Test Indicator

Self-Test indicator provides instant and clear reading, ensuring a quick and simple testing process
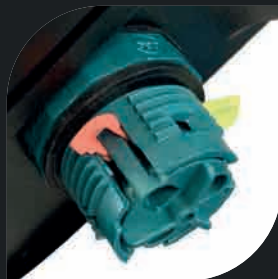
Lever Terminals

Fast fit lever terminals ensure a quick and easy installation

CCT Switch

Easily accesible CCT switch placement ensures easy selection during installation

Z LED ECO

- Sleek and robust LED high bay for industrial applications and ancillary areas
- Die-cast powder coated construction and heatsink for optimum thermals and performance
- Lensed diffuser design helps to control the beam angle, offering better light distribution
- High efficiency up to 120lm/w
- Integral on-board driver reduces the overall size and weight of product, resulting in a slim, lightweight and easy to install unit
- Installation eye-bolt supplied as standard
- Alternative installation options by means of drop rods, jack chain and catenary wire.
- IP66 and IK09 ratings
- Pre-wired with 1M of H05RN-F cable for ease and speed of installation
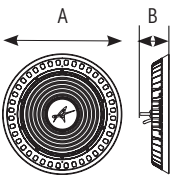
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-30°C to 45°C	L80 54,000	80	5	90°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B
AZLE1/1/CW	Z LED ECO Highbay 1 - CW	100W		11000lm		253mm	80mm
AZLE2/1/CW	Z LED ECO Highbay 2 - CW	150W	4000K	17500lm	120lm/W	308mm	84mm
AZLE3/1/CW	Z LED ECO Highbay 3 - CW	200W		23500lm		354mm	87mm

For Daylight 6500K variant replace '/CW' from the above product codes to '/DL' e.g. **AZLE1/1/DL**

High Low Bay

Installation Options

High bay can be installed by means of drop rods, jack chain and catenary wire, providing flexibility depending on the ceiling type

High Efficiency

Offering up to 120lm/W the ZLED ECO is more energy efficient than traditional high bay fittings, reducing energy consumption and lowering running costs.

Lensed Diffuser

Provides more controlled beam angle and improved light distribution ensuring applications are lit effectively

Driver on Board

Providing a slim and lightweight high bay that is easy to install

OCU-LUX

- Robust and versatile multi-wattage LED high bay, designed for demanding applications such as engineering workshops, warehousing, school sports halls, and sports centres
- Tested and approved to DIN18032-3 for ball impact resistance, ensuring durability in sports facilities
- Superior performance and uniformity, ideal for projects where high-impact lighting and even coverage are essential
- Multi-wattage (160W, 120W, 80W) ensures flexibility for varied mounting heights and lux requirements
- Suspended or surface installation methods offer a simple and professional solution
- Durable polycarbonate rear control gear housing supports OCTO integration, enabling advanced lighting control and adaptability.
- Double-sided gear tray allows emergency control gear to be integrated within the luminaire for a streamlined and practical design
- Quick and simple installation facilitated by a rear fast connector plug
- Exceptional efficacy of 185 Lm/W delivers maximum energy saving and performance
- Zhaga socket for compatibility with plug-in sensors, providing easy customisation
- Zhaga MWS, PIR and OCTO sensor accessories for enhanced functionality and control
- 1-10V dimmable as standard

300

580

75
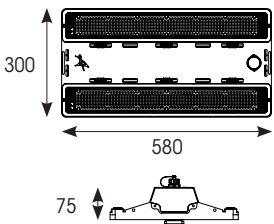
OCTO
Option
Available

Powered by
CASAMBI

Conveniently located connector plug for quick installation

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-30°C to 45°C	L80 107,000	80	5	110°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AOCU/1	Ocu-Lux Highbay - CW	80W/120W/160W	4000K	15000lm / 22000lm / 29000lm	185lm/W

CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control

CODE (ACCESSORIES)	DESCRIPTION
AOCU/1/SM	Surface Mounting Kit
AOCU/1/L3080	30° x 80° Lenses
AOCU/1/L45A	45° Asymmetrical Lenses
AOCU/1/L80	80° Lenses

CODE (ACCESSORIES)	DESCRIPTION
AZH/PIR/IP65/1	Zhaga IP65 PIR Sensor
AZH/MWS/IP65/1	Zhaga IP65 MWS Sensor
AZH/OCTO/IP65/1	Zhaga IP65 OCTO Sensor
AZH/RP/1	Remote Sensor Programmer

Z LED opti-X

- Powerful and durable multi-wattage and multi-beam angle surface-mounted IP65 linear high bay, perfect for the demands of all industrial applications, including warehouses, sorting areas, and production facilities
- Enhanced functionality with two switches, allowing users to adjust the output between 100W, 150W, and 200W and change the angle between four beam angle options: 40x80 / 50x100 / 70x120 /100x120. This adaptability fits perfectly in diverse applications, such as in rented warehouses, where end-users can modify the installation to their specific needs with a simple switch change
- Versatile installations at different heights possible when utilising the multi-output feature, catering to various racking heights and open areas, thanks to the changeable optic
- All-in-one solution for multiple projects with just one item to stock, providing cost-efficiency and convenience
- Surface mounting possible with AZPLLED/LC accessory
- 1.5m Suspension kit supplied as standard
- Die-cast aluminium construction provides enhanced thermal performance for longer LED lifespan
- Plug and play microwave sensor option, offering maximum energy saving
- 0/1-10V dimmable as standard (installer must drill through pilot hole and use an IP rated gland on install)
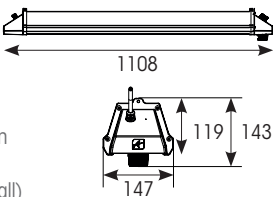
1108

119 143

147

OCTO
Option Available

Powered by
CASAMBI

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-30°C to 45°C	L90 50,000	80	5	120°	1

* Narrow = 40°/80° Medium = 50°/100° Wide = 70°/120° Very Wide = 100°/120°

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AZLX/1/CW	Z-LED Opti-X Linear High Bay - CW	100W/150W/200W	5000K	17000lm / 24000lm / 30000lm	150lm

CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency
/DD	Digital Dimming (DD3)
/OCTO	OCTO Smart Control

CODE (ACCESSORIES)	DESCRIPTION
AZPLLED/MWS	High Bay Plug-in Microwave sensor
AZPLLED/LC	High Bay Linking Connector
AZPLLED/MWSP	High Bay Microwave Sensor Programmer

Narrow
40 x 80°
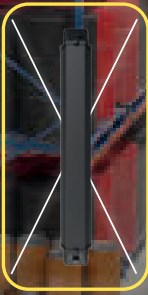
Medium
50 x 100°

Wide
70 x 120°

Very-wide
100 x 120°

Z LED opti-X

Microwave Sensor

Microwave sensor option improves overall functionality and provides great energy saving benefits.

- IP65 Rated Enclosure.
- Upto 12M Mounting height ideal for low and high level applications.
- Detection Radius of 8M.
- Programmable by remote – options include, hold time, stand by dim level, daylight sensor and many more. (*not daylight harvesting)

Multi...functional

Multi-wattage and Multi-beam angle selectable ensures suitability for a range of applications.

Z LED `LINEAR`

- Powerful and durable surface mounted IP65 linear high bay, perfect for the demands of industrial applications
- Surface mounting possible with AZPLLED/LC accessory
- 1.5m Suspension kit supplied as standard
- Die-cast aluminium construction provides enhanced thermal performance for longer LED lifespan
- Plug and play microwave sensor option, offering maximum energy saving
- 0/1-10V dimmable as standard

A

119 | 134

147

5 YEAR | IP65 | IK10
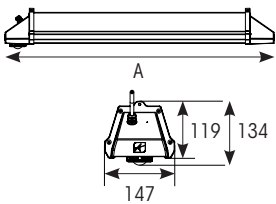
OCTO
Option Available

Powered by
CASAMBI

Microwave Sensor

- IP65 Rated Enclosure.
- Upto 12M Mounting height ideal for low and high level applications.
- Detection Radius of 8M.
- Programmable by remote – options include, hold time, stand by dim level, daylight sensor and many more. (*not daylight harvesting)

AZPLLED/MWS -
Microwave Sensor

Suitable for
surface mounting

AZPLLED/LC -
Linking Connector

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-30°C to 45°C	L90 50,000	80	5	25/115°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A
AZPLLED/1	Z LED Performance Linear Highbay 1 - CW	100W		14000lm		658mm
AZPLLED/2	Z LED Performance Linear Highbay 2 - CW	150W	5000K	21000lm	140lm	890mm
AZPLLED/3	Z LED Performance Linear Highbay 3 - CW	200W		28000lm		1122mm

CODE (OPTIONS)	DESCRIPTION
/M3	Emergency
/OCTO	OCTO Smart Control

CODE (ACCESSORIES)	DESCRIPTION
AZPLLED/MWS	High Bay Plug-in Microwave sensor
AZPLLED/LC	High Bay Linking Connector
AZPLLED/MWSP	High Bay Microwave Sensor Programmer

High Low Bay

FORCE LINE LED

- Powerful and robust IP65 high bay suitable for industrial applications
- Mounting brackets supplied as standard for droprod or chain/wire installation (suspension kit not included)
- Die-cast aluminium construction provides enhanced thermal performance for longer LED lifespan
- Anti-glare polycarbonate diffuser maximises performance and light output
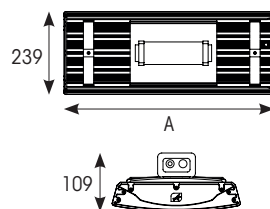
239

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109

5 YEAR | IP65 | IK09

OCTO
Option
Available

Powered by
CASAMBI

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-30°C to 45°C	L80 60,000	80	5	105°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A
AFLLED2	Forceline Highbay 2 - CW	150W	4000K	16500lm	110lm/W	600mm
AFLLED4	Forceline Highbay 4 - CW	240W		31000lm	130lm/W	1200mm

CODE (OPTIONS)	DESCRIPTION	CODE (OPTIONS)	DESCRIPTION
/M3	Emergency	/MWS	Integral Microwave Sensor
/DD	Digital Dimming*	/OCTO	OCTO Smart Control

(AFLLED2 DD3/DD4) (AFLLED4 DD4)

CODE (ACCESSORIES)	DESCRIPTION
AZLED/MWSP	High Bay Microwave Sensor Programmer

* AZLED/MWSP required to programme on site. This product is no longer supplied with an inbuilt dipswitch.

Opti-Linear

- LED high bay suitable for industrial and commercial applications
- Ideal for any retro-fit applications replacing any traditional light sources
- Fast install/wiring via access hatch on the back of the product with push fit terminals
- Instant light output and unlimited switching
- Supplied c/w 1.5 metre catenary suspension kit
- Mild Steel powder coat construction
- 1-10V dimmable as standard
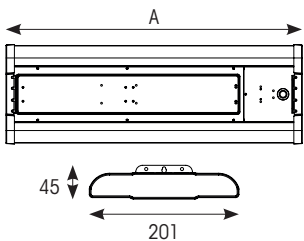
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IP**20** IK**08**

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-30°C to 45°C	L80 54,000	80	5	50/100°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A
AOLLBLED/1	Opti-Linear Highbay 1 - CW	77W		11000lm	144lm	597mm
AOLLBLED/2	Opti-Linear Highbay 2 - CW	156W	4000K	21000lm	134lm	1197mm
AOLLBLED/3	Opti-Linear Highbay 3 - CW	202W		26000lm	131lm	1197mm

CODE (OPTIONS)	DESCRIPTION		CODE (OPTIONS)	DESCRIPTION
/M3	Emergency		/MWS	Integral Microwave Sensor

CODE (ACCESSORIES)	DESCRIPTION
AZLED/MWSP	High Bay Microwave Sensor Programmer

* AZLED/MWSP required to programme on site. This product is no longer supplied with an inbuilt dipswitch.

Deco High Bay

- Decorative modern LED CCT selectable low/high bay
  suitable for industrial, commercial and retail applications
- Supplied with either polycarbonate refractor or aluminium reflector
- Matt grey textured powder coated finish

205

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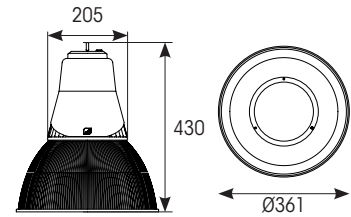
Aluminium reflector

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-30°C to 45°C	L70 54,000	80	5	65°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ADHBLED1/PC	Deco Highbay 1 - c/w PC Refractor	40W	3000K/4000K	4600lm (4000K)	116lm/W (4000K)
ADHBLED2/PC	Deco Highbay 2 - c/w PC Refractor	96W		10500lm (4000K)	
ADHBLED1/ALU	Deco Highbay 1 - c/w Aluminium Reflector	40W	3000K/4000K	4500lm (4000K)	112lm/W (4000K)
ADHBLED2/ALU	Deco Highbay 2 - c/w Aluminium Reflector	96W		11500lm (4000K)	119lm/W (4000K)

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD1/DD3)

CODE (ACCESSORIES)	DESCRIPTION
ADHBLED/PC/BC	PC Bottom Cover (360mm)
ADHBLED/SK	Suspension Kit

Halo

- Modern decorative low/high bay with a unique Halo ring design, suitable for retail, commercial, educational, and healthcare applications
- Power and CCT selectable; offering a choice of outputs and colour temperature options, in one luminaire
- Unique halo ring design with black and white finishes provide an aesthetic and modern appearance, suited for many architectural applications
- Push-fit terminals for quick and efficient installation, with direct wiring into the fitting.
- Emergency, DALI and OCTO options available

7 YEAR IP44 IK06 CCT Selectable x2 POWER Selectable

OCTO Option Available
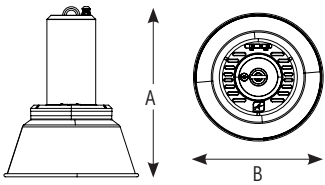
Powered by CASAMBI

Fitted with reflector accessory

Halo light ring design detail provides modern appearance

Finish Options

Black White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-30°C to 45°C	L80 54,000	80	5	100°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AHALO1/BL/1	Halo Highbay 1 - Black	10W, 25W	3000K/ 4000K	1200lm - 3000lm (4000K)	110lm/W (4000K)
AHALO1/WH/1	Halo Highbay 1 - White				
AHALO2/BL/1	Halo Highbay 2 - Black	75W, 150W		9200lm - 18000lm (4000K)	
AHALO2/WH/1	Halo Highbay 2 - White				

CODE (OPTIONS)	DESCRIPTION
/M3	Emergency

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD3)
/OCTO	OCTO Smart Control

CODE (ACCESSORIES)	DESCRIPTION
AHALO1/REFBL/1	Halo Highbay 1 Reflector - Black
AHALO2/REFBL/1	Halo Highbay 2 Reflector - Black

CODE (ACCESSORIES)	DESCRIPTION
AHALO1/REFWH/1	Halo Highbay 1 Reflector - White
AHALO2/REFWH/1	Halo Highbay 2 Reflector - White

BATTENS AND WEATHERPROOFS

Whether you're looking for a robust lighting solution for industrial buildings, storerooms, car parks or other challenging spaces, we have right product for you. Our resilient range of weatherproofs come with IP65 rating as standard and offer warranties of up to 7 years for additional peace of mind.

Our battens are available in a wide choice of options, offering you a choice of CCT selectability, multi-wattage, OCTO smart control, dimmable and sensor functionality.

374

WEATHERPROOFS

378

IP69K

379

BATTENS

TORNADO® EVO
ELEMENT PROTECTION

- IP66 non-corrosive batten suitable for industrial applications and ancillary areas
- High efficiency up to 160 Lm/W
- CCT selectable between 4000K, 5000K and 6500K and power selectable; offering a choice of 2 outputs, in one luminaire
- Slim sloped diffuser design creates sleek appearance and offers greater light distribution
- LED performance allows point-to-point replacement of existing fluorescent luminaires
- Lockable heavy-duty stainless steel clips supplied as standard for added safety and security
- Whole luminaire illuminates during emergency operation rather than a small area, allowing less emergency versions required on an installation
- Patent applied GB2504421.5 (United Kingdom)

96

B

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7 YEAR   IP66   IK10   CCT Selectable x3   POWER Selectable

OCTO
Option
Available

Powered by
CASAMBI
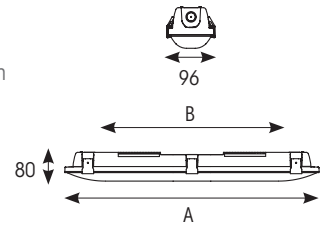
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-10°C to 40°C	L80 100,000	80	3	120°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B
ATORE2/1	Tornado EVO Non-Corrosive - 2ft	9W/18W	4000K/ 5000K/ 6500K	1600lm - 3100lm (4000K)	150lm/W (4000K)	600mm	280mm
ATORE4/1	Tornado EVO Non-Corrosive - 4ft	20W/40W		3100lm - 6200lm (4000K)		1200mm	840mm
ATORE5/1	Tornado EVO Non-Corrosive - 5ft	30W/60W		4600lm - 8600lm (4000K)		1500mm	1040mm
ATORE6/1	Tornado EVO Non-Corrosive - 6ft	35W/70W		5200lm - 9600lm (4000K)		1800mm	1353mm

CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency
/DM3	DALI Emergency
/OCTO	OCTO Smart Control

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD1/DD3/DD4)
/MWS	Integral Microwave Sensor
/CF	Corridor Function
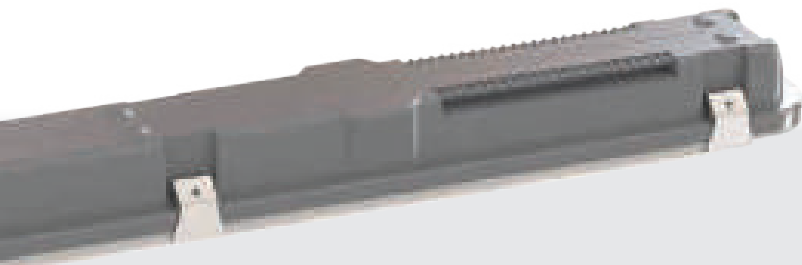
TORNADO ®
EVO — ELEMENT PROTECTION

The **Tornado EVO** is the next step in the evolution of weatherproof lighting, designed to meet the ever-changing needs of contractors and industrial applications. With a focus on ease of installation, durability, and versatility, this cutting-edge non-corrosive delivers unparalleled performance in even the most demanding environments. Enhanced with IP66 protection, multiple conduit entries, and a moveable terminal block, it's better and more versatile than ever before.

7 YEAR WARRANTY

IP66 IK10

Ultimate Warranty
Industry leading 7-year warranty for long-lasting performance and total peace of mind.

Enhanced Protection
Upgraded to IP66 and IK10, offering superior protection against water, dust, and impact.
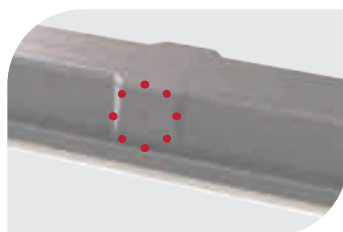
Increased Flexibility
Three side conduit entries allow for enhanced flexibility and faster installations

Versatile Terminal
Flexible placement of the terminal block, at either end or the middle provides versatility for end and central wiring.

Painless Install
Base supplied disassembled, with easy attach clips for easy installation.
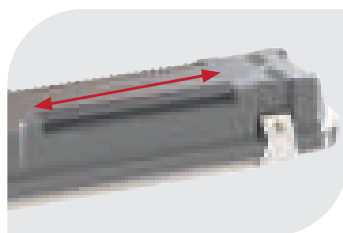
Stable Mounting
Large installation bracket fixings ensure a more secure and durable mounting process.

Tornado Pro
ELEMENT PROTECTION LED

- Ultra slim IP65 LED robust non-corrosive batten ideal for industrial applications and ancillary areas
- High efficiency up to 161 Lm/W
- Unique base design caters for multiple installation methods
- Installer friendly embedded features aid accurate and fast installation for any application
- Quick release LED array / gear tray assembly provides the installer the means to faster installation / maintenance
- Fast latching / permanently located stainless steel side clips ensure a quick and secure connection
- Tested and approved to BSEN60598-2-24. For use in areas at risk of fire due to combustible dusts or fibers - applications such as hay storage, feed, riding halls, industrial buildings, and warehouses
- Self-test emergency option with Li-ion battery technology, reducing charge time and running costs
- High output 5ft options available
- Design Registered 90065952290003, (United Kingdom and Europe)
- Powered by Tridonic
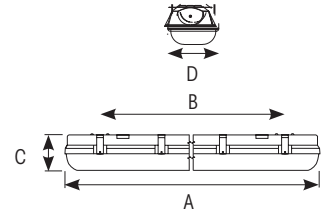
7 YEAR | IP65 | IK07

OCTO
Option
Available

Powered by
CASAMBI

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-10°C - 40°C	L80 54,000	80	3	100/120°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	B	C	D
ATORPLED4	Tornado Pro Non-Corrosive - 1x2ft - CW	20W	4000K	2300lm	117lm/W	1265mm	860mm	70mm	85mm
ATORPLED5	Tornado Pro Non-Corrosive - 1x5ft - CW	29W	4000K	3200lm	111lm/W	1565mm	960mm	70mm	85mm
ATORPLED6	Tornado Pro Non-Corrosive - 1x6ft - CW	35W	4000K	3700lm	106lm/W	1865mm	1200mm	70mm	85mm
ATORPLED2X4	Tornado Pro Non-Corrosive - 2x4ft - CW	41W	4000K	4500lm	109lm/W	1265mm	860mm	70mm	115mm
ATORPLED2X5	Tornado Pro Non-Corrosive - 2x5ft - CW	61W	4000K	6300lm	103lm/W	1565mm	960mm	70mm	115mm
ATORPLED2X6	Tornado Pro Non-Corrosive - 2x6ft - CW	78W	4000K	8200lm	105lm/W	1865mm	1200mm	70mm	115mm
ATORPLED2X5/HO/1	Tornado Pro Non-Corrosive - 2x5ft - CW - HO 1	79W	4000K	13000lm	161lm/W	1565mm	960mm	70mm	115mm
ATORPLED2X5/HO/2	Tornado Pro Non-Corrosive - 2x5ft - CW - HO 2	115W	4000K	18000lm	158lm/W	1565mm	960mm	70mm	115mm

CODE (OPTIONS)	DESCRIPTION
/M3	Emergency (Self Test as standard)
/DM3	DALI Emergency
/OCTO	OCTO Smart Control

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD1/DD3/DD4)
/MWS	Integral Microwave Sensor
/CF	Corridor Function

Apex

- Industrial IP69K tubular surface or suspended Ideal for harsh applications such as garages, food industry, chemical plants and agriculture
- IP69K rating allows cleaning with high pressure and high temperature water
- 316 Marine grade stainless steel end caps and fixings
- PMMA IK09 body, resistant to mechanical stress
- Quick and easy electrical connection without opening the luminaire
- Fast latching stainless steel mounting brackets provided, with optional suspension kit for versatile mounting
- Non-dimmable

74

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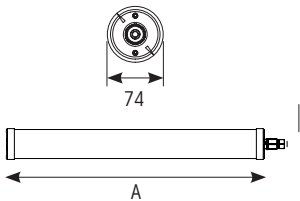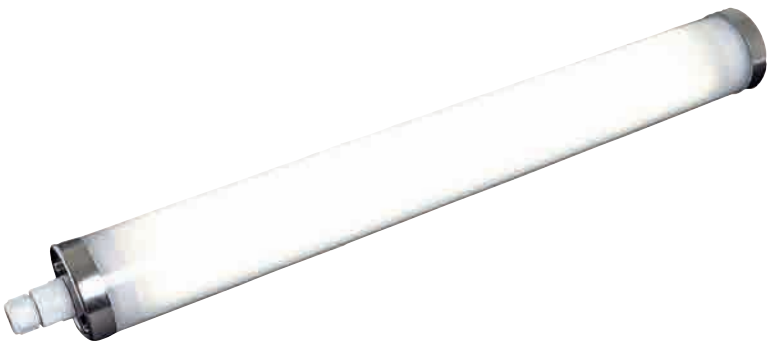
AAPEXLED/4 fitted with AAPEXLED/SK

AAPEXLED/4 Surface Mounted

Screwless, fast-fit terminals for ease and speed of installation

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-10°C - 40°C	L80 60,000	80	3	100/130°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A
AAPEXLED/4	Apex IP69K Tubular - 4ft - CW	35W	4000K	5700lm	162lm/W	1200mm
AAPEXLED/5	Apex IP69K Tubular - 5ft - CW	45W	4000K	7700lm	170lm/W	1500mm

CODE (ACCESSORIES)	DESCRIPTION
AAPEXLED/SK	Suspension Kit

Topline EVO

- High performance, multi-wattage LED CCT batten
  suitable for industrial and multi-purpose applications
- Selectable CCT between 3000K, 4000K and 5700K
- High efficiency up to 140 lm/W
- Power selectable; offering high and low output option in each length
- Excellent light uniformity through high transmittance polycarbonate diffuser
- Spring clip gear tray release aids fast and easy installation
- Self-test, lithium emergency option
- Dimmable and Smart options available
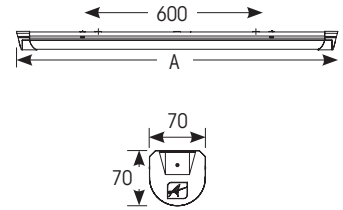
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-10°C - 40°C	L80 54,000	80	3	105/140°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A
ATLEVO4	Topline EVO Batten - 4ft	18W/31W	3000K/	2500lm - 4300lm (4000K)		1224mm
ATLEVO5	Topline EVO Batten - 5ft	24W/43W	4000K/	3300lm - 6000lm (4000K)	140lm/W	1527mm
ATLEVO6	Topline EVO Batten - 6ft	32W/56W	5700K	4400lm - 7800lm (4000K)		1747mm

CODE (OPTIONS)	DESCRIPTION	TRADE
/SM3	Self-Test Emergency	
/DM3	DALI Emergency	
/OCTO	OCTO Smart Control	

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD1/DD3/DD4)
/MWS	Integral Microwave Sensor
/CF	Corridor Function

NouLine

- High performance LED batten suitable for industrial applications and ancillary areas
- Selectable CCT between 3000K, 4000K and 6500K
- High efficiency up to 140lm/W
- Power selectable; offering high and low output option in each length
- Excellent light uniformity through high transmittance polycarbonate diffuser
- Instant light output with unlimited switching
- Push fit terminals for ease and speed of installation
- Multiple conduit entry and BESA fixing points
- Non-dimmable

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5 YEAR | IP**20** | IK**06** | **CCT** Selectable **x3** | **P❖WER** Selectable
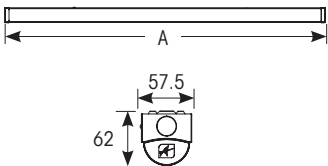
Multiple install options, either
BESA or conduit box mounted
at the top and conduit
end entry points

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-10°C - 40°C	L70 54,000	80	3	110/150°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A
ANOU4/2	Nouline Batten - 4ft	19W/38W	3000K/	2600lm - 5100lm (4000K)		1170mm
ANOU5/2	Nouline Batten - 5ft	25W/50W	4000K/	3600lm - 6900lm (4000K)	140lm/W	1470mm
ANOU6/2	Nouline Batten - 6ft	35W/50W	6500K	4900lm - 6900lm (4000K)		1770mm

CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency

Ecoline

- Slim, robust economic LED batten suitable for ancillary areas and industrial applications
- Excellent light uniformity through high transmittance polycarbonate diffuser
- Supplied complete with versatile mounting clips. Clips can be located anywhere along the spine of the luminaire
- CCT selector conveniently located under batten end cap
- Selectable CCT between 3000K, 4000K and 6500K
- Pre-wired with 600mm cable
- Non-dimmable
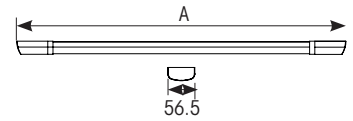
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INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-10°C - 40°C	L70 50,000	80	3	120°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A
AECOLN/CCT/2	Ecoline Batten - 2ft	18W	3000K/4000K/6500K	2000lm (4000K)	110lm/W (4000K)	690mm
AECOLN/CCT/5	Ecoline Batten - 5ft	35W		4700lm (4000K)	134lm/W (4000K)	1500mm
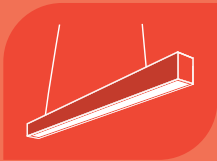
COMMERCIAL

LINEAR

From modern suspended linears to flexible surface fittings, our commercial linear products combine streamlined aesthetics with a range of functional options to deliver the optimum lighting solution in commercial, retail and educational settings.

Ideal for open areas and corridors, products have been well designed to aid easy installation. Products in the range cover a wide selection of features including bi-directional lighting output, selectable CCT and UGR<19 compliance. Emergency, OCTO smart control and dimming options are also available.

384

SURFACE OR SUSPENDED LINEAR

408

RECESSED LINEAR

Vasco *EVO*

- Aluminium bi-directional suspended or surface linear suitable for education, commercial and retail applications
- Bi–directional light output as standard with 30% upward light and 70% downward light ratio (downward only option can be selected if required, please note light output changes in downward only mode)
- CCT selectable between 3000K and 4000K and power selectable; offering a choice 2 of outputs, in one luminaire
- High efficiency upto 150lm/W (when used with UGR reflector)
- Opal diffuser (provided as standard) ensures optimal light uniformity
- Innovative lens design with different diffuser options allows end user the choice between standard or low glare UGR<19 rated outputs. Low glare rated diffuser sold separately as accessory (AVAS**/1/UGR)
- Integral PIR option discreetly positioned in the end cap
- Pre-wired with 1.5 metre cable and supplied with suspension kit with adjustable suspension points
- Surface and track mounting available using AVAS/WM/1 and AVAS/P3/1/* accessories
- 1-10V dimmable as standard

Adjustable up to 1.5m

75

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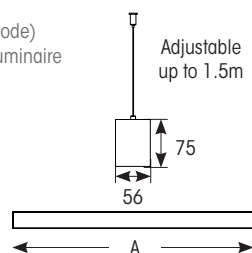
5 YEAR | **IP40** | **UGR < 19**
* Only when used with AVAS*/1/UGR accessory

CCT Selectable x2 | **POWER Selectable**

OCTO Option Available

Powered by CASAMBI
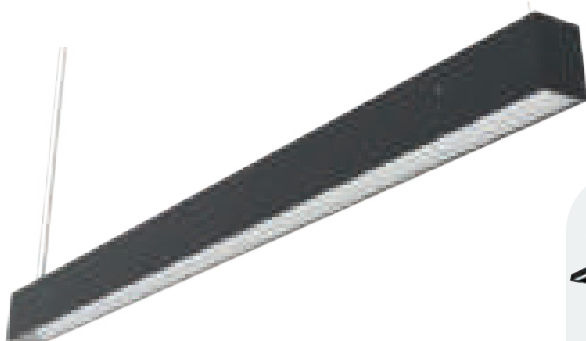
Finish Options

Black | White | Silver

Fitted with AVASLED/90/B 90° Corner Connector

AVASLED/LC - Linking Connector

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 100,000	80	3	110°	1

For white or silver finish variant replace '/B' from the below product codes to '/W' or '/S' e.g. **AVAS4/1/W** or **AVAS4/1/S**

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A
AVAS4/1/B	Vasco EVO Linear 1200mm - Black	14W - 32W	3000K/4000K	1500lm - 3400lm (4000K)	105lm/W (4000K)	23	1204mm
				*2000lm - 4600lm (4000K)	*150lm/W (4000K)	19	
AVAS5/1/B	Vasco EVO Linear 1500mm - Black	25W - 40W		2500lm - 4500lm (4000K)	105lm/W (4000K)	23	1504mm
				*3300lm - 6400lm (4000K)	*150lm/W (4000K)	19	

* When fitted with **AVAS*/1/UGR** UGR19 reflector accessory   * UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/SM3	Emergency
/DD	Digital Dimming (DD1/DD3)

DD1 = Switch DIM, **DD3** = DALI DIM

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control
/PIR	PIR

CODE (ACCESSORIES)	DESCRIPTION
AVAS/1/1200/B	Infill 1200mm - Black
AVASLED/90/B	90° Corner Connector Black
AVAS/P3/2/B	Track Adaptor - Black

CODE (ACCESSORIES)	DESCRIPTION
AVAS4/1/UGR	UGR19 Reflector 1200mm
AVAS5/1/UGR	UGR19 Reflector 1500mm
AVASLED/LC	Continuous Linking Connector
AVAS/WM/1	Wall Mounting Kit

For white or silver finish variant replace '/B' from the above product codes to '/W' or '/S'

110°
Beam
Angle

CCT Selectable
Integral CCT switch allows the installer a choice of either 3000K or 4000K colour temperature options

Interchangeable Reflector
Specially designed optics allows to achieve UGR19 low glare rating. Simply unclip the end cap and replace the diffuser.
*Opal diffuser supplied as standard (UGR23)

UGR < 19

Varied Mounting Options
Flexible installation with surface, suspension, track and wall mounting options available

PIR Option
Available as an end cap for standalone fittings enabling flexible motion detection and energy efficiency. Compatible with Standard option 1-10V

110°
Beam Angle

CCT Selectable

CCT Selectable
Integral CCT switch allows the installer a choice of either 3000K or 4000K colour temperature options

Mounting Aid
Sliding mounting bracket and installation markings added to the diffuser aid a quick, versatile and simple install

Push Fit Terminals
Push fit loop-in, loop-out terminals ensure a fast and easy installation

Easy Access
Specially designed diffuser is easily removable allowing almost instant access to internal components

OTTO EVO
LED Linear

- Architectural suspended linear for office, retail and educational applications
- Adjustable bracket system allows complete flexibility for mounting installation
- Specially designed diffuser allows installer quick access to wiring ensuring a quick and easy installation
- CCT selectable between 3000K and 4000K and power selectable; offering a choice of 2 outputs, in one luminaire
- Supplied bi–directional light output as standard (directional only option can be selected if required)
- Suitable for individual or continuous suspension
- Supplied c/w 1.5m suspension kit as standard
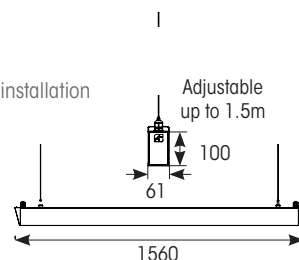
Adjustable up to 1.5m

100
61
1560

5 YEAR | IP20 | CCT Selectable x2 | POWER Selectable

OCTO Option Available

Powered by CASAMBI

Finish Options

Aluminium | White

AOTEVLED/90 - 90° Corner Connector

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 60,000	80	3	110°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
AOTEVLED5	Otto EVO Linear - 1 x 1500mm - Aluminium	25W/42W	3000K/ 4000K	2800lm/4200lm (4000K)	112lm/W/100lm/W (4000K)	23
AOTEVLED2X5	Otto EVO Linear - 2 x 1500mm - Aluminium	58W/66W		7100lm/8000lm (4000K)	122lm/W/122lmW (4000K)	25

For white variant add 'W' into the above product codes e.g. **AOTEVLED5/W**

CODE (OPTIONS)	DESCRIPTION
/M3	Emergency
/DD	Digital Dimming (DD1/DD3/DD4)

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

For white variant add 'W' into the below product codes e.g. **AOTEVLED500/W**

CODE (ACCESSORIES)	DESCRIPTION
AOTEVLED500	500mm Infill - Aluminium
AOTEVLED1000	1000mm Infill - Aluminium
AOTEVLED1500	1500mm Infill - Aluminium

CODE (OPTIONS)	DESCRIPTION
/MWS	Integral Microwave Sensor
/CF	Corridor Function
/OCTO	OCTO Smart Control

* UGR Value based on (4H - 8H)

CODE (ACCESSORIES)	DESCRIPTION
AOTEVLED/90	90° Corner Connector - Aluminium
AOTEVLED/90/W	90° Corner Connector - White

Commercial Linear

Adrina

- High specification linear luminaire suitable for education, commercial and large retail applications
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort (AADRINA5 only)
- Supplied bi–directional light output as standard (directional only option can be selected if required)
- CCT selectable between 3000K and 4000K
- Suitable for individual or continuous surface or suspension mounting
- Dimmable and OCTO options available
- Powered by Tridonic

1528

304

63

5 YEAR   IP20   UGR < 19   CCT Selectable x2

OCTO Option Available
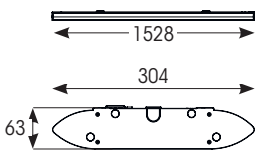
Powered by CASAMBI

AADRINA5 fitted with AADRINA/SK

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 45°C	L80 100,000	80	3	90°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
AADRINA5	Adrina Linear - 1500mm	27W	3000K/ 4000K	3600lm (4000K)	130lm/W (4000K)	19
AADRINA2X5	Adrina Linear - 1500mm High Output	50W	3000K/ 4000K	6800lm (4000K)	130lm/W (4000K)	20

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency
/OCTO	OCTO Smart Control
/DD	Digital Dimming (DD1/DD3/DD4)

DD1 = Switch DIM, DD3 = DALI DIM, DD4 = 1-10V DIM

CODE (ACCESSORIES)	DESCRIPTION
AADRINA/SK	Adrina Suspension Kit
AADRINA/SMK	Adrina Surface Mounting Kit
AADRINA/600	Adrina Infill 600mm
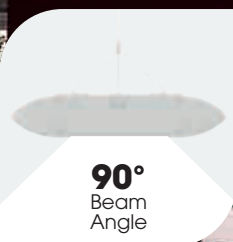
90°
Beam Angle

CCT Selectable
Integral CCT switch allows the installer a choice of either 3000K or 4000K colour temperature options

UGR<19 Rated
UGR>19 design reduces glare for users making it ideal for installation into offices, classrooms and retail environments

Surface or Suspended Mounting
Flexible installation with both surface and suspension mounting options available
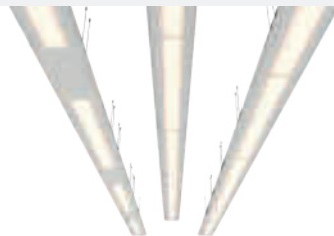
Continuous Suspension
Ideal for large spaces, connect the fittings together to create a seamless row of suspended fittings
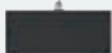
150°
Beam
Angle

Millau

- Architectural suspended linear for commercial applications
- Black powder coated die-cast aluminium construction provides a modern and sleek appearance
- Selectable CCT between 3000K, 4000K and 6000K output
- Internal mirrored reflector and opal diffuser provide optimum distribution and light output
- Supplied with 1.5 metre suspension kit including ceiling rose
- Non-dimmable

Adjustable up to 1.5m

49

115

A
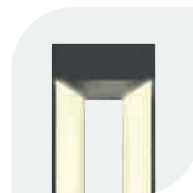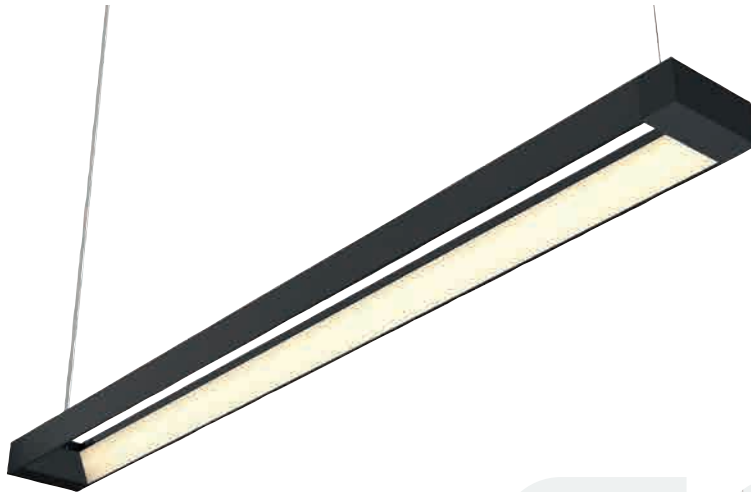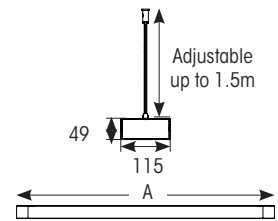
Hollow design provides
ultra-modern appearance

Top View

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20 to 45°C	L70 50,000	80	3	150°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A
AMILLED4	Millau Linear -1200mm	38W	3000K/ 4000K/6000K	3500lm (4000K)	93lm/W (4000K)	23	1222mm
AMILLED5	Millau Linear -1500mm	57W		4400lm (4000K)	80lm/W (4000K)	22	1622mm

* UGR Value based on (4H - 8H)

Humber

- Suitable for office, retail and commercial applications
- Supplied with 1.5 metre suspension kit as standard
- Slim aluminium profile, black powder coated which provides a modern and sleek appearance
- Black polycarbonate reflector design with individual optics helps achieve low UGR compliant luminaire ideal for most interior lighting
- 1-10V dimmable as standard
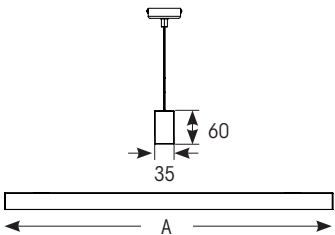
60
35
A

5 YEAR | **IP20** | **UGR<19**

OCTO
Option
Available

Powered by
CASAMBI

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 45°C	L90 100,000	90	3	30°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A
AHUMLED4/CW	Humber Linear - 1200mm - CW	22W	4000K	1900lm	86lm/W	10	1200mm
AHUMLED4/WW	Humber Linear - 1200mm - WW		3000K	1800lm	80lm/W		
AHUMLED5/CW	Humber Linear - 1500mm - CW	26W	4000K	2200lm	84lm/W	10	1500mm
AHUMLED5/WW	Humber Linear - 1500mm - WW		3000K	2100lm	81lm/W		

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control

30°
Beam
Angle

Brooklyn

- High performance bi-directional suspendable LED linear suitable for retail and office applications
- Integral LED driver provides a unique aesthetically pleasing design
- White anodised aluminium frame
- Supplied c/w 1.2m suspension kit as standard
- 1-10V dimmable as standard
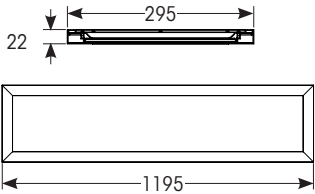
295

22

1195

3 YEAR   IP20

OCTO
Option
Available

Powered by
CASAMBI

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 45°C	L70 50,000	80	3	120°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A
ABROLED	Brooklyn 1200 x 300 Linear - CW	35W	4000K	4100lm	117lm/W	22	1200mm

* UGR Value based on (4H - 8H)

120°
Beam
Angle

Trinity

- High specification UGR19 surface linear suitable for healthcare, education, commercial and industrial applications
- UGR<19 (unified glare rating) compliant luminaire greatly reduces glare for visual comfort
- Retractable and lockable end caps ensures suitability for education applications
- Power and CCT selectable between 3000K, 4000K and 6000K; offering a choice of 2 outputs and 3 colour temperature options, in one luminaire
- Steel body with polycarbonate diffuser and plastic end caps
- Dimmable and OCTO options available

A
164.5
48
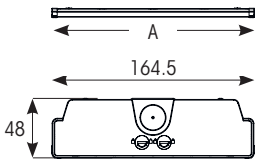
OCTO
Option
Available

Powered by
CASAMBI
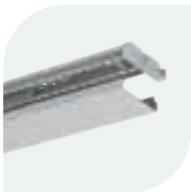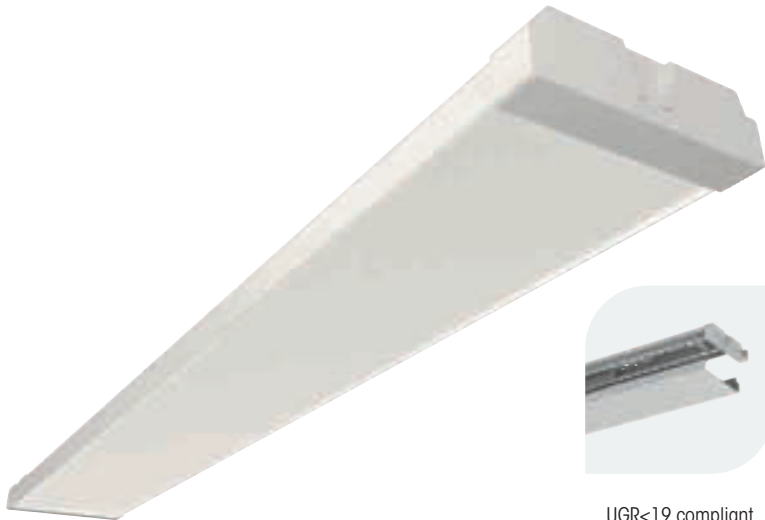
UGR<19 compliant for reduced glare and improved visual comfort

Retractable, lockable end caps ensuring a secure fit

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 80,000	80	3	90°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A
ATRI4/1	Trinity Linear 1200mm	18W - 31W	3000K/4000K /6000K	2300lm - 3900lm (4000K)	130lm/W (4000K)	18	1210mm
				*2700lm – 4500lm (4000K)	*145lm/W (4000K)	23	
ATRI5/1	Trinity Linear 1500mm	23W - 40W		2900lm - 5000lm (4000K)	130lm/W (4000K)	18	1510mm
				*3500lm – 5900lm (4000K)	*145lm/W (4000K)	23	

*When UGR film is removed from the diffuser   * UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION	CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency	/DD	Digital Dimming (DD1/DD3/DD4)
/DM3	DALI Emergency	/MWS	Integral Microwave Sensor
/OCTO	OCTO Smart Control	**DD1** = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM	

90°
Beam
Angle

110°
Beam
Angle

Oxford

- Surface linear suitable for educational and commercial applications
- Modern fully enclosed surface luminaire with curved low profile appearance
- This is a widely used style of fitting within the educational sector
- CCT selectable between 3000K, 4000K and 5000K and power selectable; offering a choice of 2 outputs, in one luminaire
- Steel body with polycarbonate diffuser and plastic end caps
- Dimmable options
- Powered by Tridonic
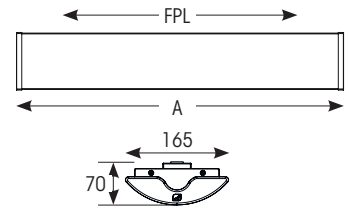
FPL

A

165

70

IP20

CCT Selectable x3

POWER Selectable

OCTO Option Available

Powered by CASAMBI

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 45°C	L70 80,000	80	3	110°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A	FPL
AOXL4/1	Oxford Linear 1200mm	21/32W		2900lm - 5000lm (4000K)			1190mm	
AOXL5/1	Oxford Linear 1500mm	22/38W	3000K/ 4000K/ 5000K	3100lm - 5400lm (4000K)	140lm/W	24	1470mm	610mm
AOXL6/1	Oxford Linear 1800mm	32/49W		4500lm - 6900lm (4000K)			1800mm	

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/M3	Emergency
/SM3	Self-Test Emergency
/DM3	DALI Emergency
/OCTO	OCTO Smart Control

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD1/DD3/DD4)
/MWS	Integral Microwave Sensor
/CF	Corridor Function

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

90°
Beam
Angle

Gemini

- High-specification linear luminaire
  suitable for commercial, educational, and healthcare applications
- CCT selectable between 3000K, 4000K and 5000K and power selectable;
  offering a choice of 2 outputs, in one luminaire
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate
  glare for visual comfort
- Microprism diffuser for enhanced photometric performance
- Intelligent design with easy install base plate and a push-up, clip-in body design,
  ensuring a quick and easy installation
- Removable end cap covers provide convenient access for surface
  conduit wiring, making installation easier and more versatile
- Suitable for surface and suspension

200
64
610
A
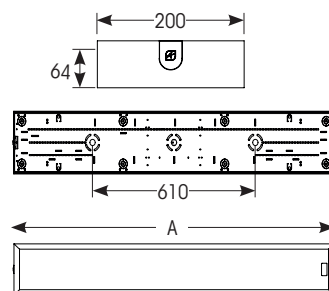
OCTO
Option
Available

Powered by
CASAMBI
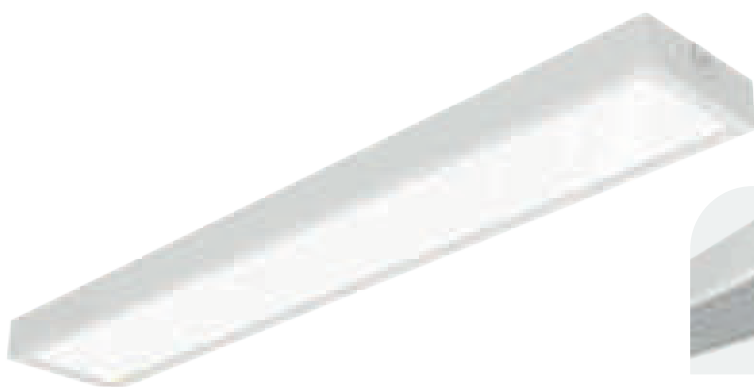
Microprism diffuser and
specially designed lenses
provide UGR19 low glare rating

Removable end cap covers for
easy surface conduit wiring

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 50,000	80	3	90°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A
AGEM4/1	Gemini Linear 1200mm	17W - 35W	3000K/4000K/ 5000K	2200lm - 5100lm (4000K)	130lm/W - 150lm/W (4000K)	19	1200mm
AGEM5/1	Gemini Linear 1500mm	25W - 40W		3300lm - 5800lm (4000K)		19	1500mm

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION		CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency		/DD	Digital Dimming (DD1/DD3/DD4)
/DM3	DALI Emergency		/CF	CorridorFunction
			/OCTO	OCTO Smart Control

DD1 = Switch DIM, DD3 = DALI DIM, DD4 = 1-10V DIM

CODE (ACCESSORIES)	DESCRIPTION
ASK1	Suspension Kit 1.3m

120°
Beam
Angle
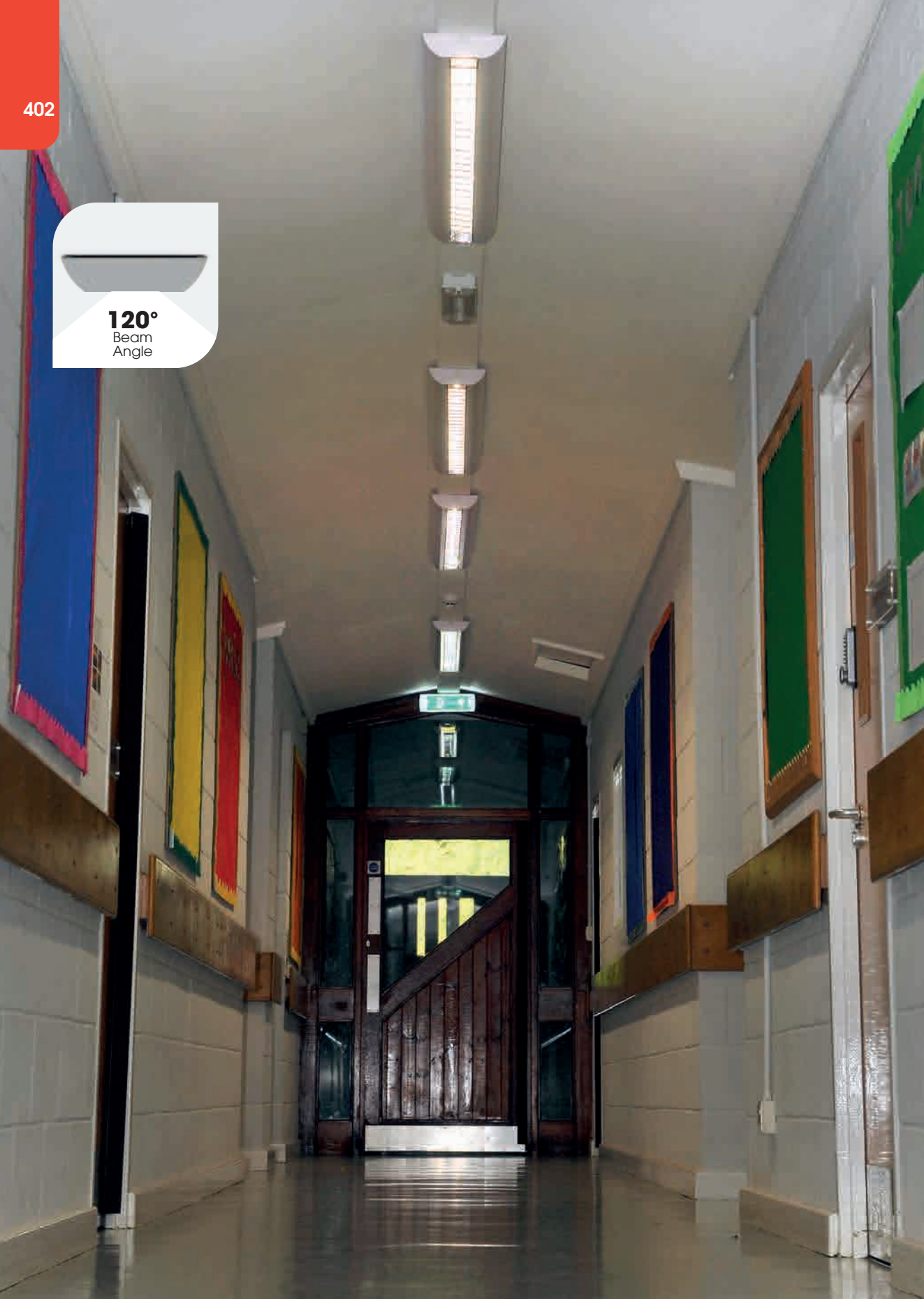
Crescent

- High specification fully enclosed linear luminaire suitable for most commercial and educational applications
- CCT selectable between 3000K, 4000K and 5000K and power selectable; offering a choice of 2 outputs, in one luminaire
- Steel powder coated body for enhanced durability
- Polycarbonate diffuser and polished louvre for excellent photometric performance
- Suitable for surface mounting and suspension
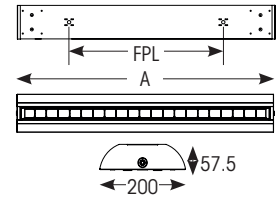
FPL
A
57.5
200

OCTO
Option
Available

Powered by
CASAMBI

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 60,000	80	3	120°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A	FPL
ACRES4/1	Crescent Linear 1200mm	20W - 33W	3000K/4000K/ 5000K	2600lm - 4200lm (4000K)	130lm/W	20	1200mm	600mm
ACRES5/1	Crescent Linear 1500mm	23W - 38W		3000lm - 5000lm (4000K)			1500mm	900mm

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency
/OCTO	OCTO Smart Control
/DD	Digital Dimming (DD1/DD3/DD4)

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

CODE (ACCESSORIES)	DESCRIPTION
ACRES/SK/1	Suspension Kit - 1.2m

Degree

- Modern surface-mounted cornice luminaire with asymmetric light distribution, suitable for corridors and stairwells in education, commercial, and healthcare environments
- CCT selectable between 3000K, 4000K and 5000K and power selectable; offering a choice of outputs, in one luminaire
- Clip-in gear tray design ensures quick and hassle-free installation and maintenance
- End caps with pull-out conduit tabs simplify conduit mounting for seamless integration into solid ceilings

102
104
960
1203
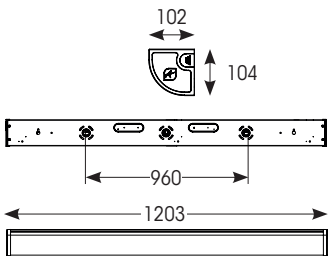
End caps with pull out tab design for conduit mounting

Easy installation with clip-in gear tray

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 60,000	80	3	80°/120°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ADGRE4/1	Degree Cornice -1200mm	15W - 25W	3000K/4000K/5000K	1800lm - 2900lm (4000K)	116lm/W (4000K)

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION	CODE (ACCESSORIES)	DESCRIPTION
/SM3	Self-Test Emergency	ASK1	Suspension Kit 1.3m

80°/120°
Beam
Angle

120°
Beam
Angle

Proline EVO

- Surface linear suitable for educational and commercial applications
- Modern contemporary fully enclosed high performance surface luminaire
- Steel powder coated body with reeded opal polycarbonate diffuser and retained end caps
- Low glare and uniform light distribution
- CCT selectable between 3000K and 4000K and power selectable; offering a choice of 2 outputs, in one luminaire
- Self-test emergency option
- Corridor Function for dimmable microwave sensor options
- Powered by Tridonic
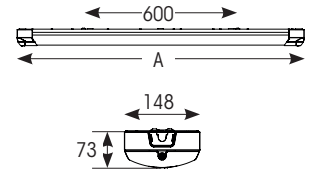
600 | A

148 | 73

OCTO Option Available

Powered by CASAMBI

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 45°C	L70 54,000	80	3	120°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A
APRE4/1	Proline EVO Linear 1200mm	21W - 36W	3000K/ 4000K	2800lm - 4700lm (4000K)	130lm/W (4000K)	22	1220mm
APRE5/1	Proline EVO Linear 1500mm	24W - 42W		3200lm - 5600lm (4000K)			1525mm
APRE6/1	Proline EVO Linear 1800mm	30W - 53W		4300lm - 7400lm (4000K)		25	1820mm

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency
/DM3	DALI Emergency
/OCTO	OCTO Smart Control

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD1/DD3/DD4)
/MWS	Integral Microwave Sensor
/CF	Corridor Function

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

Commercial Linear

Blade

- Architectural aluminium recessed linear suitable for retail, commercial and educational applications
- Aluminium construction provides a modern and sleek appearance
- Perfect for recessed continuous installation to create a seamless line of light when using connector accessories and the roll-on diffuser
- Selectable CCT between 3000K, 4000K and 6500K output
- Suitable for individual or continuous mounting
- Non-dimmable

59
62
A

IP40
5 YEAR
CCT Selectable x3
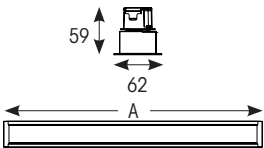
OCTO
Option Available

Powered by
CASAMBI

Installed with 90° connector accessory

90°, X and T Connectors for installation versatility

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 45°C	L70 54,000	80	3	110°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	A
ABLA060/1/W	Blade Linear 600mm	15W		1600lm (4000k)	105lm/W		615mm
ABLA120/1/W	Blade Linear 1200mm	30W	3000K/ 4000K/ 6500K	3400lm (4000k)	113lm/W	27	1208mm
ABLA150/1/W	Blade Linear 1500mm	37W		4200lm (4000k)	118lm/W		1505mm

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control

CODE (ACCESSORIES)	DESCRIPTION
ABLA/LC/1	Linkable Connector
ABLA/X/1	X Connector
ABLA/T/1	T Connector
ABLA/90/1	90° Connector

CODE (ACCESSORIES)	DESCRIPTION
ABLA/12M/1	Opal Diffuser Roll 12m
ABLA/24M/1	Opal Diffuser Roll 24m
AHUMLED/KIT	Emergency Pack
ADDIM/30/MC	30W Multi-current Dimmable LED Driver
ADDIM/50/MC	50W Multi-current Dimmable LED Driver

110°
Beam
Angle

HAWKEYE

COMMERCIAL

MODULAR

Designed for a wide range of applications including commercial, retail and educational settings, we have a wide range of recessed LED panels and modulars available. Meeting a variety of project specifications, our panels incorporate innovative design features to meet the most common lighting requirements such as UGR<19 ratings, robust IP ratings and high levels of efficacy. Options including emergency self-test, OCTO smart control and digital dimming are available throughout the range.

412

RECESSED PANEL

435

RECESSED DIRECT/INDIRECT

440

FRAME PANEL

Pace UGR<19 600x600

- Backlit LED panel suitable for education, commercial and ancillary area applications
- Slimline design allows for installation into shallow ceiling voids
- CCT selectable between 3000K, 4000K and 6500K and power selectable; offering a choice of 3 outputs, in one luminaire
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort
- Dimmable and OCTO options available
- TPa as standard
- **Switch Dim, DALI and 0-10V dimming capability using the multi dimmable driver accessories ADDIM/30/MC (see p504 for more information)**
- **Self-Test Panel Pod and Sensor Pod compatible (see p430 - p431 for more information)**

595 · 34 · 595

5 YEAR · TP(a) · IP44 · UGR<19 · CCT Selectable x3 · POWER Selectable · Panel Pod® Emergency · Panel Pod® Sensor · OCTO Option Available · Powered by CASAMBI

AIRMLED/POD/3NM/ST
Emergency Pod fitted

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 50,000	80	3	90°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
APAC1/60/2	Pace 600 x 600 UGR<19 Panel	20W - 30W	3000K/4000K/6500K	2700lm - 3800lm(4000K)	130lm/W (4000K)	19

AIRMLED/POD/3NM/ST	Emergency Pod	3.5W
APOD/1/3NM/DA	Emergency Pod DALI	3W
AIRMLED/POD/MWS	Sensor Pod	

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/DM3	DALI Emergency
/OCTO	OCTO Smart Control

CODE (ACCESSORIES)	DESCRIPTION	CODE (ACCESSORIES)	DESCRIPTION
AARX60K/1	600x600 Anti-Ligature Kit	APACLED/SK	Pace Suspension Kit
ASRF/60/1	600x600 Skylight Recessed Frame	APRK/60	600x600 Plasterboard Recessed Kit
ADDIM/30/MC	30W Multi-current Dimmable LED Driver	ASMF60/2	Surface Mounting Frame

Pace Tunable White 600x600

- Backlit OCTO enabled LED panel suitable for education, commercial and ancillary area applications
- Slimline design allows for installation into shallow ceiling voids
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort
- One product provides complete control of colour temperature selection, ranging between 2700K and 6500K. Colour selection achieved via the Casambi App
- Full dimming control and circadian rhythm option via Casambi App
- Dimmable emergency option available
- TPa as standard
- **Self-Test Panel Pod and Sensor Pod compatible (see p430 - p431 for more information)**
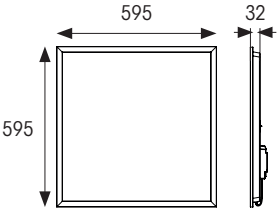
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5 YEAR | TP(a) | IP40 | UGR<19 | Tuneable White | Panel Pod® Emergency | Panel Pod® Sensor

OCTO Incorporado

Powered by CASAMBI

AIRMLED/POD/3NM/ST
Emergency Pod fitted

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 60,000	80	3	90°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
APAC1/60/1/TW/OCTO	Pace 600 x 600 Panel - TW	40W	2700K - 6500K	3600lm - 4000lm (2700K - 6500K)	100lm/W	18

AIRMLED/POD/3NM/ST	Emergency Pod	3.5W
APOD/1/3NM/DA	Emergency Pod DALI	3W
AIRMLED/POD/MWS	Sensor Pod	

* UGR Value based on (4H - 8H)

CODE (ACCESSORIES)	DESCRIPTION
APACLED/SK	Pace Suspension Kit
APRK/60	600x600 Plasterboard Recessed Kit
AARX60K/1	600x600 Anti-Ligature Kit

CODE (ACCESSORIES)	DESCRIPTION
ASRF/60/1	600x600 Skylight Recessed Frame
ASMF60/2	Surface Mounting Frame

Pace RGBW 600x600

- Backlit OCTO enabled LED panel suitable for education, commercial and ancillary area applications
- Slimline design allows for installation into shallow ceiling voids
- Create the ambience of your choice with 16 million colours, as well as 4000K cool white light
- Full dimming control via Casambi App
- TPa as standard
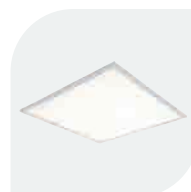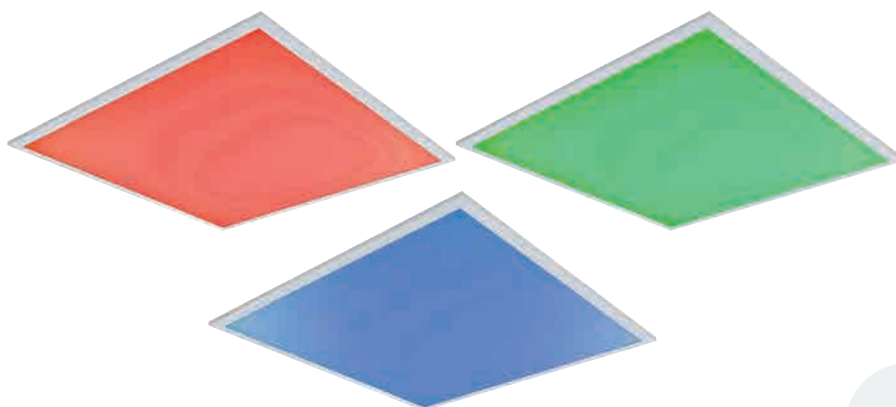
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5 YEAR   TP(a)   IP40   RGBW

OCTO
Incorporado

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CASAMBI

White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 54,000	80	3	120°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
APAC/60/1/RGBW/OCTO	Pace 600 x 600 Panel - RGBW	50W	4000K and RGB	3900lm (White Output)	110lm/W

* UGR Value based on (4H - 8H)

CODE (ACCESSORIES)	DESCRIPTION
APACLED/SK	Pace Suspension Kit
APRK/60	600x600 Plasterboard Recessed Kit
AARX60K/1	600x600 Anti-Ligature Kit

CODE (ACCESSORIES)	DESCRIPTION
ASRF/60/1	600x600 Skylight Recessed Frame
ASMF60/2	Surface Mounting Frame*

Pace UGR<19 1200x600

- Back Lit LED panel suitable for education, commercial and ancillary area applications
- Slimline design allows for installation into shallow ceiling voids
- CCT selectable between 3000K, 4000K and 6500K and power selectable; offering a choice of 2 outputs, in one luminaire
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort
- Dimmable and OCTO options available
- TPa as standard
- **Switch Dim, DALI and 0-10V dimming capability using the multi dimmable driver accessories ADDIM/60/MC (see p504 for more information)**
- **Self-Test Panel Pod and Sensor Pod compatible (see p430 - p431 for more information)**

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Panel Pod® Emergency

Panel Pod® Sensor

OCTO Option Available

Powered by CASAMBI

AIRMLED/POD/3NM/ST
Emergency Pod fitted

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 50,000	80	3	90°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
APAC1/120/1	Pace 1200 x 600 UGR<19 Panel	46W - 55W	3000K, 4000K, 6500K	6000lm - 7500lm (4000K)	130lm/W	17

AIRMLED/POD/3NM/ST	Emergency Pod	3.5W
APOD/1/3NM/DA	Emergency Pod DALI	3W
AIRMLED/POD/MWS	Sensor Pod	

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/DM3	DALI Emergency
/OCTO	OCTO Smart Control

CODE (ACCESSORIES)	DESCRIPTION
APRK/120	1200x600 Plasterboard Recessed Kit
ADDIM/60/MC	60W Multi-current Dimmable LED Driver
ASMF120/2	Surface Mounted Frame 600x1200

Pace UGR<19 1200x300

- Backlit LED panel suitable for education, commercial and ancillary area applications
- Slimline design allows for installation into shallow ceiling voids
- CCT selectable between 3000K, 4000K and 6500K and power selectable; offering a choice of 2 outputs, in one luminaire
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort
- Dimmable and OCTO options available
- TPa as standard
- **Switch Dim, DALI and 0-10V dimming capability using the multi dimmable driver accessories ADDIM/30/MC (see p504 for more information)**
- **Self-Test Panel Pod and Sensor Pod compatible (see p430 - p431 for more information)**

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AIRMLED/POD/3NM/ST
Emergency Pod fitted

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 50,000	80	3	90°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
APAC1/30/1	Pace 1200 x 300 UGR<19 Panel	20W - 29W	3000K/4000K/6500K	2700lm - 3700lm	130lm/W	17

AIRMLED/POD/3NM/ST	Emergency Pod	3.5W				
APOD/1/3NM/DA	Emergency Pod DALI	3W				
AIRMLED/POD/MWS	Sensor Pod					

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/DM3	DALI Emergency
/OCTO	OCTO Smart Control

CODE (ACCESSORIES)	DESCRIPTION
APACLED/SK	Pace Suspension Kit
APRK/30	1200x300 Plasterboard Recessed Kit
ADDIM/30/MC	30W Multi-current Dimmable LED Driver
ASMF30/2	Surface Mounted Frame 1200x300

PACE PLUS

- Industry leading super high efficiency (up to 180lm/W) backlit LED panel suitable for education, commercial and ancillary area applications
- Slimline design allows for installation into shallow ceiling voids
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort
- Power selectable; offering a choice of 4 outputs, in one luminaire
- Dimmable and OCTO options available
- TPa as standard
- **Switch Dim, DALI and 0-10V dimming capability using the multi dimmable driver accessories ADDIM30/MC (see p504 for more information)**

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6 YEAR | TP(a) | IP40 | UGR<19 | POWER Selectable
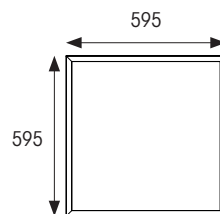
OCTO Option Available

Powered by CASAMBI

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L90 52,000	80	3	80°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
APACP/60/CW	Pace PLUS 600 x 600 Panel - CW	12W - 18W	4000K	2100lm - 3100lm	180lm/W	18

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/DM3	DALI Emergency
/OCTO	OCTO Smart Control

CODE (ACCESSORIES)	DESCRIPTION	CODE (ACCESSORIES)	DESCRIPTION
APACLED/SK	Pace Suspension Kit	ASRF/60/1	600x600 Skylight Recessed Frame
APRK/60	600x600 Plasterboard Recessed Kit	ADDIM/30/MC	30W Multi-current Dimmable LED Driver
AARX60K/1	600x600 Anti-Ligature Kit	ASMF60/2	Surface Mounting Frame

Endurance UGR<19 600x600

- Edge lit LED panel suitable for education, commercial and ancillary area applications
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort
- Cool white 4000K, warm white 3000K and daylight 6500K options
- White anodised aluminium frame for visual compatibility with ceiling grid
- TPa as standard
- Surface mounting frame option
- **Switch Dim, DALI and 0-10V dimming capability using the multi dimmable driver accessories ADDIM/30/MC (see p504 for more information)**
- **Self-Test Panel Pod and Sensor Pod compatible (see p430 - p431 for more information)**

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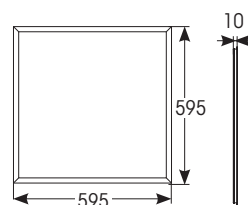
AIRMLED/POD/3NM/ST
Emergency Pod fitted

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 76,000	80	3	80°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
AERMLED3/60/CW	Endurance 600 x 600 UGR<19 Panel - CW	30W	4000K	3600lm	113lm/W	17
AERMLED3/HO/60/CW	Endurance 600 x 600 UGR<19 Panel - CW - HO	30W	4000K	4300lm	139lm/W	18
AERMLED3/60/LO/CW	Endurance 600 x 600 UGR<19 Panel - CW - LO	19W	4000K	2100lm	110lm/W	17

For warm white or daylight variant replace `/CW` from the above product codes to `/WW` or `/DL` e.g. **AERMLED3/60/WW** or **AERMLED3/60/DL**

AIRMLED/POD/3NM/ST	Emergency Pod	3.5W
APOD/1/3NM/DA	Emergency Pod DALI	3W
AIRMLED/POD/MWS	Sensor Pod	

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control

CODE (ACCESSORIES)	DESCRIPTION
AERMLED/SK	2 Metre Suspension Kit
ASMF60/2	Surface Mounting Frame*
AERMLED/60/CGCB/KIT	Concealed Grid Ceiling Kit
APRK/60	600x600 Plasterboard Recessed Kit*

CODE (ACCESSORIES)	DESCRIPTION
AARX60K/1	600x600 Anti-Ligature Kit
ASRF/60/1	600x600 Skylight Recessed Frame
ADDIM/30/MC	30W Multi-current Dimmable LED Driver

* (L600mm x W600mm x D75mm)

Endurance UGR<19 1200x600

- Edge lit LED panel suitable for education, commercial and ancillary area applications
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort
- Cool white 4000K, warm white 3000K and daylight 6500K options
- White anodised aluminium frame for visual compatibility with ceiling grid
- Surface mounting frame option
- TPa as standard
- **Switch Dim, DALI and 0-10V dimming capability using the multi dimmable driver accessories ADDIM/60/MC (see p504 for more information)**
- **Self-Test Panel Pod and Sensor Pod compatible (see p430 - p431 for more information)**

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IP44 **UGR<19**

Panel Pod® Emergency
Panel Pod® Sensor

OCTO
Option Available

Powered by
CASAMBI

AIRMLED/POD/3NM/ST
Emergency Pod fitted

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 76,000	80	3	80°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
AERMLED3/120/CW	Endurance 1200 x 600 UGR<19 Panel - CW	60W	4000K	5800lm	97lm/W	17

For warm white or daylight variant replace '/CW' from the above product codes to '/WW' or '/DL' e.g. **AERMLED3/120/WW** or **AERMLED3/120/DL**

CODE	DESCRIPTION	
AIRMLED/POD/3NM/ST	Emergency Pod	3.5W
APOD/1/3NM/DA	Emergency Pod DALI	3W
AIRMLED/POD/MWS	Sensor Pod	

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control

CODE (ACCESSORIES)	DESCRIPTION
ASMF120/2	1200x600 Surface Mounting Frame
APRK/120	1200x600 Plasterboard Recessed Kit
ADDIM/60/MC	60W Multi-current Dimmable LED Driver

Endurance 1200x600

- Edge lit LED panel suitable for education, commercial and ancillary area applications
- Cool white 4000K, warm white 3000K and daylight 6500K options
- White anodised aluminium frame for visual compatibility with ceiling grid
- Surface mounting frame option
- TPa as standard
- **Switch Dim, DALI and 0-10V dimming capability using the multi dimmable driver accessories ADDIM/60/MC (see p504 for more information)**
- **Self-Test Panel Pod and Sensor Pod compatible (see p430 - p431 for more information)**

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5 YEAR   TP(a)   IP44   Panel Pod® Emergency   Panel Pod® Sensor

AIRMLED/POD/3NM/ST
Emergency Pod fitted

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 76,000	80	3	110°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
AERMLED2/120/CW	Endurance 1200 x 600 Panel - CW	60W	4000K	5400lm	88lm/W	20

For warm white or daylight variant replace `/CW' from the above product codes to `/WW' or `/DL' e.g. **AERMLED2/120/WW** or **AERMLED2/120/DL**

CODE	DESCRIPTION	
AIRMLED/POD/3NM/ST	Emergency Pod	3.5W
APOD/1/3NM/DA	Emergency Pod DALI	3W
AIRMLED/POD/MWS	Sensor Pod	

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control

CODE (ACCESSORIES)	DESCRIPTION
ASMF120/2	1200x600 Surface Mounting Frame
APRK/120	1200x600 Plasterboard Recessed Kit
ADDIM/60/MC	60W Multi-current Dimmable LED Driver

Endurance 1200x300

- Edge lit LED panel suitable for education, commercial and ancillary area applications
- Cool white 4000K, warm white 3000K and daylight 6500K options
- White anodised aluminium frame for visual compatibility with ceiling grid
- Surface mounting frame option
- **Switch Dim, DALI and 0-10V dimming capability using the multi dimmable driver accessories ADDIM/30/MC (see p504 for more information)**
- **Self-Test Panel Pod and Sensor Pod compatible (see p430 - p431 for more information)**

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5 YEAR | TP(a) | IP44

Panel Pod® Emergency
Panel Pod® Sensor

OCTO Option Available

Powered by CASAMBI

AIRMLED/POD/3NM/ST
Emergency Pod fitted

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 76,000	80	3	110°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
AERMLED2/30/CW	Endurance 1200 x 300 Panel - CW	30W	4000K	3300lm	105lm/W	21

For warm white or daylight variant replace `/CW' from the above product codes to `/WW' or `/DL' e.g. **AERMLED2/30/WW** or **AERMLED2/30/DL**

AIRMLED/POD/3NM/ST	Emergency Pod	3.5W
APOD/1/3NM/DA	Emergency Pod DALI	3W
AIRMLED/POD/MWS	Sensor Pod	

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control

CODE (ACCESSORIES)	DESCRIPTION
AERMLED/SK	2 Metre Suspension Kit
ASMF30/2	1200x300 Surface Mounting Frame
APRK/30	1200x300 Plasterboard Recessed Kit
ADDIM/30/MC	30W Multi-current Dimmable LED Driver

Defender IP65

- Backlit clean air LED panel suitable for education, commercial and healthcare applications
- High quality steel housing with welded frame and secured by Easy Fix style brackets
- CCT selectable between 4000K and 6500K and power selectable; offering a choice of 2 outputs, in one luminaire
- Frame fitted with TP(a) rated diffuser providing excellent diffusion and outstanding light transmission
- Dimmable and OCTO options available

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5 YEAR | TP(a) | IP65 | IK07 | UGR <19 | CCT Selectable x2 | POWER Selectable
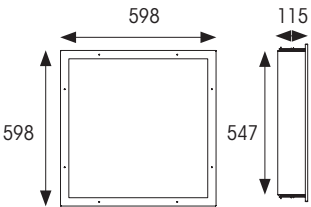
OCTO Option Available

Powered by CASAMBI
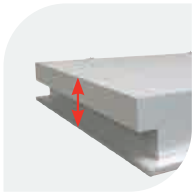
Easy Fix style bracket | 115mm depth

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L70 80,000	80	3	110°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
ADELED	Defender 600 x 600 Panel	20/33W	4000K/6500K	2800lm - 4500lm (4000K)	141lm/w - 135lm/W (4000K)	17

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION	CODE (OPTIONS)	DESCRIPTION
/M3	Emergency	/DD	Digital Dimming (DD1/DD3/DD4)
/SM3	Self-Test Emergency	/OCTO	OCTO Smart Control
/DM3	DALI Emergency	**DD1** = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM	

Panel Pod®
Emergency

- Integral Self-Test emergency pods to convert any Pace and Endurance panel to emergency, instantly
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Simple, quick twist and lock fixing
- 6 way fast wire plug in connector for speed and ease of installation (APOD/1/3NM/DA only)
- Supplied with a pre-wired 1 Metre cable for ease of installation
- Tri-colour LED shows green for healthy running condition, red/flashing for fault conditions and white for emergency operation
- Patent Protected: GB 2522285B (UK), EP 2957826B (Europe)
- Design Registered: GB 90027122320001 (UK), EP 002712232-0001 (Europe)
- Self-test as standard (AIRMLED/POD/3NM/ST) with DALI and DALI+ option (APOD/1/3NM/DA)

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APOD/1/3NM/DA

45 | 125
AIRMLED/POD/3NM/ST

AIRMLED/POD/3NM/ST

APOD/1/3NM/DA

Step 1: Remove insert from back of Ansell LED Panels

Step 2: Locate and twist Panel Pod into position. Connect incoming supply to pre-leaded cable

Underside view
AIRMLED/POD/3NM/ST

Underside view
APOD/1/3NM/DA

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C - 40°C	L70 50,000	120°	1

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE
AIRMLED/POD/3NM/ST	Self-Test Emergency Pod - Non Maintained	3.5W	6500K	190lm
APOD/1/3NM/DA	Self-Test Emergency Pod DALI - Non Maintained	3W	6500K	190lm

CODE (ACCESSORIES)	DESCRIPTION
ASBP/21	6.4V 3Ah Li-FePO4 Replacement Battery

Panel Pod®
Sensor

- Converts Pace and Endurance panels to microwave sensor operation
- Provides detection area of 360° up to 7 metre range with a detection angle of 120°
- Simple twist and lock connection
- Pre-wired 300mm 4-core flex for easy installation
- Fast and efficient installation
- Adjustable time delay and distance
- Patent Protected. GB 3268665B (United Kingdom)
- Patent Protected. EP 3268665B (Europe)

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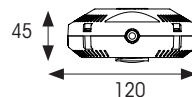
INPUT	HERTZ	TEMP	CLASS
220-240V	50/60Hz	0°C to 40°C	1

CODE	DESCRIPTION
AIRMLED/POD/MWS	Panel Pod Microwave Sensor

Commercial Modular

Surface Mounting Frames for Recessed Panels

- Robust powder coated white steel frame construction
- Frame sizes available for the following recessed LED panel sizes*:-
  600x600, 1200x600 and 1200x300
- Kit comes as 4 separate, easy to assemble pieces that require no tools or screws, ensuring a quick and easy installation
- Only applicable for use with Endurance LED recessed panel ranges
  ASMF60/2 for use with Endurance and Pace 600x600 Panels (p412, p414, p145, p419 and p420)
  ASMF30/2 for use with Endurance and Pace 1200x300 Panels (p418 and p426)
  ASMF120/2 for use with Endurance and Pace 1200x600 Panels (p416, p422 and p425)

IP**20**
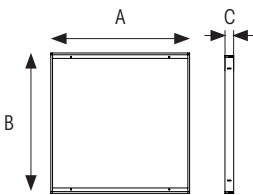
1200x600 and 1200x300 frames

CODE	DESCRIPTION	A	B	C
ASMF60/2	Surface Mounted Frame 600x600	600mm	600mm	80mm
ASMF30/2	Surface Mounted Frame 1200x300	1200mm	300mm	80mm
ASMF120/2	Surface Mounted Frame 600x1200	600mm	1200mm	80mm

Commercial Modular

Designed to Deliver | www.ansell-lighting.com

Skylight Recessing Frame
for Recessed Panels

- Robust powder coated white steel skylight recessing frame
  suitable for education, commercial, healthcare, hospitality and retail applications
- Recessed design gives the impression of a skylight or light tunnel appearance,
  creating an interesting and visually appealing focal point for the ceiling
- Frame available for 600x600 recessed LED panel only
- Kit comes as 4 separate, easy to assemble pieces that require no tools or screws,
  ensuring a quick and easy installation
- **Only applicable for use with Endurance LED and Pace LED 600x600**
  recessed panel ranges (p412, p414, p145, p419 and p420)

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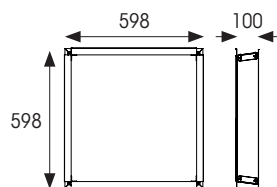
IP**20**

Frame

Frame with Panel Installed

CODE	DESCRIPTION
ASRF/60/1	600x600 Skylight Recessed Frame

Juno

- Architectural LED recessed modular suitable for education, commercial and healthcare applications
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort
- Dual direct / indirect output. Direct from the centre micro-prism centre line coupled with indirect output from the side diffuser sections. Providing a perfect combination for task and ambient lighting from one source
- Black polycarbonate micro reflector low glare design
- Micro-prism diffuser design ensures reduced glare and visual comfort
- Power and CCT selectable; offering a choice of 4 outputs and 3 colour temperature options, in one luminaire
- OCTO compatible tunable white version available with CCT selection between 2700K-5000K ideal for any Human Centric Lighting requirements
- TPa as standard

595 | 40 | 595
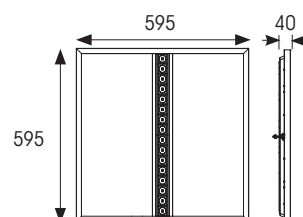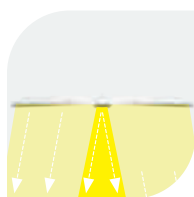
Indirect illumination provided from the side and direct illumination from the centre

Micro-prism diffuser design ensures reduced glare and visual comfort

Black polycarbonate micro reflector design provides low glare

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L70 54,000	80	3	70°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
AJUN/1	Juno 600x600 Panel - CW	19W, 24W, 28W, 34W	3000K/4000K/6500K	2500lm - 4400lm (4000K)	125lm/W (4000K)	18
AJUN/1/TW/OCTO	Juno 600x600 Panel - TW		2700K - 5000K	4100lm - 4200lm (3000K-6500K)		

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/M3	Emergency
/SM3	Self-Test Emergency
/DM3	DALI Emergency

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control
/DD	Digital Dimming (DD1/DD3/DD4)
DD1 = Switch DIM, DD3 = DALI DIM, DD4 = 1-10V DIM	

CODE (ACCESSORIES)	DESCRIPTION
AARX60K/1	600x600 Anti-Ligature Kit

Siipa Dual

- High performance indirect recessed luminaire Ideal for office or commercial applications
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort
- Selectable CCT between 3000K, 4000K and 6500K
- TP(a) as Standard
- Dimmable and OCTO options available
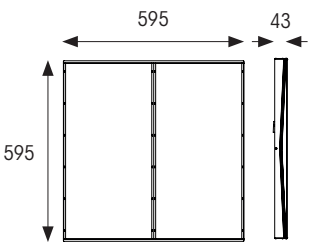
595   43

595

5 YEAR | **TP(a)** | | **IP40** | **UGR <19** | **CCT Selectable x3**

OCTO Option Available

Powered by **CASAMBI**
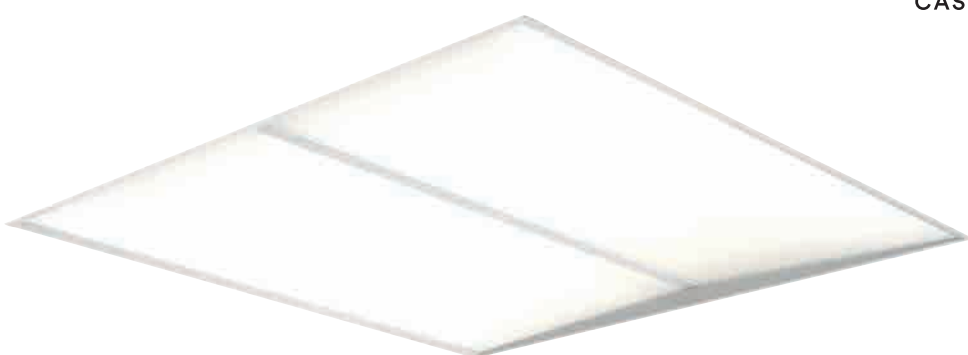
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 100,000	80	3	90°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
ASPADL	Siipa Dual 600 x 600 Panel	19W	3000K/4000K/6500K	2200lm (4000K)	119lm/W (4000K)	18

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/M3	Emergency
/SM3	Self-Test Emergency
/DM3	DALI Emergency

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control
/DD	Digital Dimming (DD1/DD3/DD4)

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

CODE (ACCESSORIES)	DESCRIPTION
AARX60K/1	600x600 Anti-Ligature Kit

Lota

- Recessed luminaire suitable for educational or commercial applications
- UGR<19 (unified glare rating) compliant luminaire assisting to eliminate glare for visual comfort
- Selectable CCT between 3000K, 4000K and 6000K output
- Powder coated steel construction
- TP(a) as Standard
- Dimmable and OCTO options available
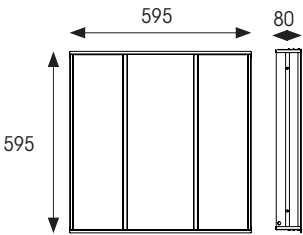
595   80

595

5 YEAR   **IP20**   **UGR < 19**   **CCT Selectable x3**

OCTO Option Available

Powered by **CASAMBI**

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 54,000	80	3	85°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
ALOTLED	Lota 600 x 600 Panel	31W	3000K/4000K/6500K	3200lm (4000K)	110lm/W (4000K)	17

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/M3	Emergency
/SM3	Self-Test Emergency
/DM3	DALI Emergency

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control
/DD	Digital Dimming (DD1/DD3/DD4)
DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM	

CODE (ACCESSORIES)	DESCRIPTION
AARX60K/1	600x600 Anti-Ligature Kit

Spektrum

- Minimalist LED panel frame for commercial and architectural applications
- Hollow illuminated frame allows installation of standard ceiling panel to sit inside frame and level with grid
- Integral switch allows the installer a choice of 3000K, 4000K and 6500K colour temperature options
- More decorative option for general illumination
- Retains all fire integrity of the ceiling
- Dimmable and OCTO options available
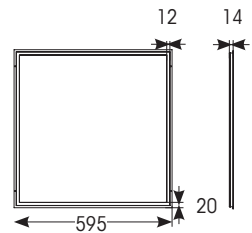
12   14

20

595

3 YEAR

IP20

CCT Selectable x3

OCTO Option Available

Powered by CASAMBI

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L70 50,000	80	3	125°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
ASPELED/60/CCT	Spektrum 600 x 600	27W	3000K/4000K/6500K	3000lm (4000K)	112lm/W (4000K)	20

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/M3	Emergency
/SM3	Self-Test Emergency
/DM3	DALI Emergency

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control
/DD	Digital Dimming (DD1/DD3/DD4)

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

HEALTHCARE

Healthcare is a demanding environment, requiring lighting which allows healthcare staff to see clearly to diagnose, treat and care, whilst creating a space which ensures patients are calm and relaxed.

Our range of lighting for healthcare environments includes robust bulkheads with a wide range of features including corridor function, dimmable, photocell, microwave sensor and emergency options. We also offer ultra-robust linears and cornice fittings as well as thoughtfully designed anti-ligature fixtures for the protection of individuals who are deemed to be at risk.

443
ANTI-LIGATURE KITS

446
BEDHEAD

448
LINEAR

449
CORNICE

450
RECESSED LINEAR

452
BULKHEAD

ARX Downlight Kit

- Anti-ligature downlight recessing frame kit
  suitable for healthcare and education applications
- Tested and approved to Medium Secure Services,
  Annex B: Testing Levels Type 1, Type 2 and Type 4
- Slimline design blends into ceiling giving aesthetically pleasing,
  near seamless appearance of ceiling integration
- IK10 rated TP(a) polycarbonate diffuser and anti-tamper screws
  provides durability and resistance to vandalism
- **Suitable for use with all Comfort (p94 - p97) ranges, AVAN4 and AVLG4**
  Vantage downlight ranges (p98 - p100) and Galaxy downlight ranges (p93)
- **Please note: This product comes supplied less downlight**

52

292   350
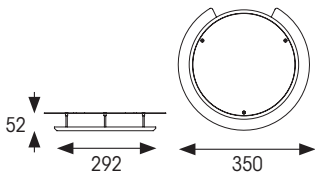
Fitted with
Comfort Downlight

Kit uninstalled

Fitted with
Vantage Downlight
(AVAN4/AVLG4 only)

CODE	DESCRIPTION
AARXDLK/1	ARX Downlight Anti-Ligature Kit

ARX 600x600 Kit

- Anti-ligature 600x600 recessing frame kit
  suitable for healthcare and educational applications
- Tested and approved to Medium Secure Services,
  Annex B: Testing Levels Type 1, Type 2 and Type 4
- Slimline design blends into ceiling giving aesthetically pleasing,
  near seamless appearance of ceiling integration
- IK10 rated TP(a) polycarbonate diffuser and anti-tamper screws
  provides durability and resistance to vandalism
- **Suitable for use with all Pace, Endurance, Juno, Lota and Siipa Dual 600x600 ranges**
- **Please note: This product comes supplied less 600x600 panel**

665

55.4   665
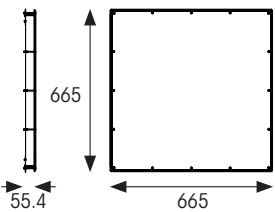
Fitted with
Pace 600x600 Panel

Kit uninstalled

CODE	DESCRIPTION
AARX60K/1	ARX 600x600 Anti-Ligature Kit

ARX Adler Exit Box

- Anti-ligature Adler exit box surface frame kit
  suitable for healthcare and education applications
- Slimline frame design provides sleek appearance
- IK10 TP(a) polycarbonate diffuser and anti-tamper screws provides
  durability and resistance to vandalism
- **Only suitable for use with Adler exit box (p514)**
- **Please note: This product comes supplied less Adler Exit Box**

280

40

480

| IP**20** | IK**10** |
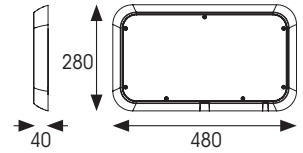
Fitted with
White Exit Box

Kit uninstalled

CODE	DESCRIPTION
AARXADK/1	ARX Anti Ligature Exit Box Kit

LuxMed Bedhead

- Modern and sleek bedhead light suitable for healthcare applications, specifically hospital wards
- Single-piece design supports infection prevention and withstands intensive cleaning with hospital-grade disinfectants
- Independent control of up and down light output to meet LG2 requirements
- DALI dimmable as standard for complete control over light output - requires DALI input unit and onsite commissioning
- Quick and easy install with a first fix back plate

155

83

1004

5 YEAR | **TP(a)** | **IP44** | **IK06**
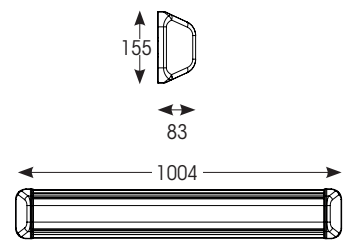
OCTO
Option
Available

Powered by
CASAMBI

Up and down light
independently controlled
to achieve LG2 rating

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220-240V	50/60Hz	-20°C to 45°C	L80 60,000	90	3	70°	1

107LM/W	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
ALXB/1	LuxMed Bedhead - CW	14W (Upwards), 29W (Downwards)	4000K	1500lm (Upwards), 3100lm (Downwards)	107lm/W

* UGR Value based on (4H - 8H)

CODE (OPTIONS)	DESCRIPTION
/OCTO	OCTO Smart Control

ARX Surface Linear

- Ultra robust anti-ligature surface linear fitting suitable for healthcare, education and external subway/walkway applications
- Tested and approved to Medium Secure Services, Annex B: Testing Levels Type 1, Type 2 and Type 4
- IK10 and IP65 ratings ensure anti-vandal resistance and suitability for anti-ligature applications
- Intelligently designed 2 part construction means fewer screws when removing and re-attaching front frame, ensuring a quick and easy installation
- CCT selectable between 4000K, 5000K and 6500K and power selectable; offering a choice of 4 outputs in one luminaire

257
82
1502

IP65 **IK10** **CCT** Selectable x3 **POWER** Selectable

OCTO Option Available

Powered by **CASAMBI**

Easy 2-part design allows quick access to internals with fewer screws to remove

Finish Options

Black

White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 45°C	L80 90,000	80	3	100°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
AARXL5/1/W	ARX Surface Linear -1500mm - White	14W/28W/43W/57W	4000K/5000K/6500K	1800-7300lm (4000K)	130lm/W (4000K)	20
AARXL5/1/B	ARX Surface Linear -1500mm - Black					

CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency
/DM3	DALI emergency

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD1/DD3/DD4)
/MWS	Integral Microwave Sensor
/OCTO	OCTO Smart Control

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

ARX Cornice

- Ultra robust anti-ligature Cornice fitting
  suitable for healthcare, education and external subway/walkway applications
- Tested and approved to Medium Secure Services,
  Annex B: Testing Levels Type 1, Type 2 and Type 4
- IK10 and IP65 ratings ensure anti-vandal resistance
  and suitability for anti-ligature applications
- Intelligently designed 2 part construction means fewer screws when removing
  and re-attaching front frame, ensuring a quick and easy installation
- CCT selectable between 4000K, 5000K and 6500K and power selectable;
  offering a choice of 4 outputs in one luminaire

256
180
1502

OCTO™
Option Available

Powered by
CASAMBI

Easy 2-part design allows quick access to internals with fewer screws to remove

Finish Options   Black   White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 45°C	L80 90,000	80	3	100°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
AARXC5/1/W	ARX Cornice -1500mm - White	14W/28W/ 43W/57W	4000K/5000K/6500K	1800-7300lm (4000K)	130lm/W (4000K)	20
AARXC5/1/B	ARX Cornice-1500mm - Black					

CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency
/DM3	DALI emergency

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD1/DD3/DD4)
/MWS	Integral Microwave Sensor
/OCTO	OCTO Smart Control

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

Hope Asymmetric Linear

- Anti-Ligature asymmetrical recessed linear suitable for healthcare applications
- CCT selectable between 3000K, 4000K and 5000K and power selectable; offering a choice of 2 outputs, in one luminaire
- Specially designed angled polycarbonate diffuser provides asymmetric light output, directing the light down and outwards, allowing installation into the perimeter or corridor and circulation areas, perfect for healthcare applications
- Integral fixing clips allow for installation into plasterboard ceilings
- High efficiency up to 120lm/w
- Standard and Self-Test Emergency available using the Hawk Kit Emergency Pack

82

140

1195
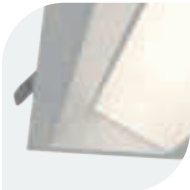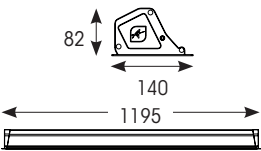
Angled diffuser provides asymmetric light output

Special clip design allows for installation into plasterboard ceilings

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 45°C	L80 54,000	80	3	75°/110°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR
AHOPL4/1	Hope Asymmetric Linear - 1200mm	18W-28W	3000K/4000K/5000K	2200lm - 3300lm (4000K)	120lm/W (4000K)	24

CODE (ACCESSORIES)	DESCRIPTION
AHUEMKIT/LI	Universal Emergency Pack

ARX Bulkhead

- Anti-Ligature IP65 IK10 CCT polycarbonate bulkhead suitable for healthcare and educational applications
- Tested and approved to Medium Secure Services, Annex B: Testing Levels Type 1, Type 2 and Type 4
- CCT selectable between 3000K and 4000K and power selectable; offering a choice of 2 outputs in one luminaire
- IK10 polycarbonate construction ensures maximum strength and durability
- Deep bezel design mounts flush with installation surface, not allowing access to the rear of the fitting without first removing the bezel
- Anti-tamper screws prevent vandalism or removal of bezel with standard tools
- Clip in gear tray ensures quick installation
- Dimmable, MWS and Emergency options available

Ø350   110

5 YEAR   IP65   IK10   CCT Selectable x2   POWER Selectable
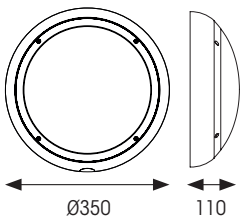
Anti-tamper screws for vandal resistance

Deep bezel design mounts flush against the surface for added security

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS
220/240V	50/60Hz	-20°C to 45°C	L80 90,000	80	3	110°	2

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W
AARXB/1	ARX Bulkhead	10W - 18W	3000K/4000K	1300lm - 2200lm (4000K)	130lm/W - 120 lm/W (4000K)

CODE (OPTIONS)	DESCRIPTION
/SM3	Self-Test Emergency
/DM3	DALI emergency
/MWS	Integral Microwave Sensor

CODE (OPTIONS)	DESCRIPTION
/DD	Digital Dimming (DD1/DD3/DD4)
/CF	Corridor Function

DD1 = Switch DIM, **DD3** = DALI DIM, **DD4** = 1-10V DIM

EMERGENCY

From exit boxes to downlights, bulkheads to signs, our comprehensive range of emergency lights meet all project specifications.

The majority of our fittings are powered by pulse charging lithium battery, making our emergency luminaires reliable and long-lasting, with all lithium products having a seven year battery life and warranty. Many products such as the Guardian Bulkhead and Adler Exit Sign also incorporate intelligent self-test technology, eliminating the requirement for manual testing for speedy and accurate maintenance.

456
BULKHEAD

462
EXIT BOX

470
EXIT SIGN

476
TWINSPOT

480
RECESSED DOWNLIGHT

485
SURFACE DOWNLIGHT

487
WALL

488
TRACK

490
ACCESSORIES

LITHIUM BATTERY
TECHNOLOGY

SMALLER BATTERY

Lithium has a smaller form factor allowing more flexibility with luminaire design

PROTECTION

Lithium batteries are installed with protection. Constant monitoring against short circuit, over-charging and even mechanical damage

LOWER PARASITIC LOAD

Lower parasitic load; reduced power consumption. Therefore reduced costs and reduced carbon footprint.

PULSE CHARGING

Pulse charging instead of trickle charging. Less strain on components; therefore electronics last longer and longer warranties can be offered.

PRO
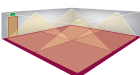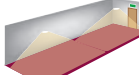
7 YEAR
Battery Warranty
Product Warranty

Li-Pro
7 YEAR

Guardian
EMERGENCY

- Ultra-slim profile LED polycarbonate bulkhead
- Selectable self-test or manual test emergency operation for installation flexibility
- Supplied with self-adhesive legend
- DALI2 addressable with Self-Test functionality, easily upgradable to OCTO Insight for smart lighting integration, and defaults to self-test mode when not connected to a DALI bus.
- Choice of 1 or 3-hour emergency durations and features an intelligent charge system with temperature protection for enhanced safety and reliability
- 20mm side, end and rear cable entries
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Quick release LED array/gear tray assembly provides the installer the means to faster installation/maintenance
- Viewing distance 18 metres

352

110

55

7 YEAR | Li-Pro 7 YEAR | ST | DALI | IP66 | IK08 | Self-Test /Manual Test Switchable

ICEL 001- 050

	Open (Anti-Panic) area (0.5 Lux Minimum)**				
	Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
	2.5	3	6.5	3	6.5
	4	3	7.5	3	7.5
	6	2.5	8	2.5	8

	Escape route 2 metres wide (1 Lux minimum) *				
	Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
	2.5	3	7.5	1.8	4.5
	4	3	7	1	3.5
	-	-	-	-	-

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 100,000	130°	2

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE	EMERGENCY MODE
AGLED/3M	Guardian Bulkhead - Maintained / Non-Maintained	3W	6500K	173lm	167lm
AGLED/3M/DA	Guardian Bulkhead - Maintained / Non-Maintained - DALI	4W	6500K	147lm	145lm

CODE (ACCESSORIES)	DESCRIPTION
AGLED/KIT	Semi-Recessing Kit
ASBP/39	3.2V 3Ah Li-FePO4 Replacement Battery for AGLED/3M/DA
ASBP/44	3.7V 1800mAh Lithium Replacement Battery for AGLED/3M

FIRE EXIT
KEEP CLEAR

Swift

- IP65 Compact Emergency Bulkhead
- Supplied with self-adhesive legend
- Optic design provides optimum performance for escape route lighting
- Side and rear cable entries
- Screwless gear tray for ease of installation
- Viewing distance 17 metres
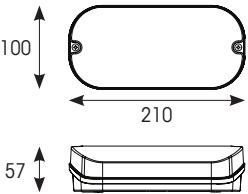
100

210

57

IP65 IK08

	Open (Anti-Panic) area (0.5 Lux Minimum)**				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	2.5	6	1.98	6
4	2.24	7.5	1.98	6
6	2.24	5.9	1.98	5.79

	Escape route 2 metres wide (1 Lux minimum) *				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	1.48	5	1.48	5.6
4	1.2	4	0.72	4.5
-	-	-	-	-

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	105°/120°	1

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE	EMERGENCY MODE
ASWTLED/3M	Swift Bulkhead - Maintained / Non-Maintained	3W	6500K	173lm	64lm

CODE (ACCESSORIES)	DESCRIPTION
ASBP/1	3.6V 600mAh Ni-Cd Replacement Battery

Kite

- Modern ultra-slim profile IP65 LED polycarbonate bulkhead
- Selectable self-test or manual test emergency operation for installation flexibility
- Aesthetically designed for modern appearance
- Supplied with self-adhesive legend
- 20mm side and rear cable entries
- Hinged screwless gear tray for ease of installation
- Viewing distance 20 metres
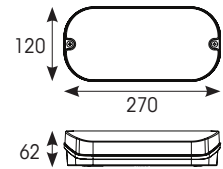
120 | 270 | 62

7 YEAR | **Li-Pro 7 YEAR** | **ST** | IP**65** | IK**08** | Self-Test /Manual Test Switchable

	Open (Anti-Panic) area (0.5 Lux Minimum)**				
	Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
	2.5	2.1	6	2.1	6
	4	2.4	7	2.4	7
	6	2.1	7	2.1	7

	Escape route 2 metres wide (1 Lux minimum)*				
	Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
	2.5	1.5	5	1.3	5.5
	4	1.3	5	1.2	5.5
	-	-	-	-	-

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	120°	1
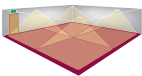
CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE	EMERGENCY MODE
AKTLED/3M/ST	Kite Bulkhead - Maintained / Non-Maintained	3W	6500K	138lm	67lm
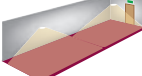
CODE (ACCESSORIES)	DESCRIPTION
ASBP/22/LI	3.2V 1000mAh Li-FePO4 Replacement Battery

Osprey High Rack

- Modern slim profile IP65 LED polycarbonate bulkhead
- Selectable self-test or manual test emergency operation for installation flexibility
- Compact high polished reflector design to provide required light level from high mounting heights
- High performance LED's and optical performance allows increased spacing ratios
- Aesthetically designed for modern appearance
- 20mm side and rear cable entries

69

135

330

	Open (Anti-Panic) area (0.5 Lux Minimum)**				
	Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
	10	5.2	14.5	5.2	14.5
	15	5.2	18	5.2	18

	Escape route 2 metres wide (1 Lux minimum) *				
	Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
	2.5	-	-	4.5	20
	4	-	-	2.5	17

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	60°/100°	1

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE	EMERGENCY MODE
AOSLED/3M/ST	Osprey Bulkhead - Maintained / Non-Maintained	8W	6500K	550lm	405lm

CODE (ACCESSORIES)	DESCRIPTION
ASBP/15/LI	6.4V 5500mAh-5 Li-FePO4 Replacement Battery

Osprey Cold Store

- Modern slim profile IP65 LED polycarbonate bulkhead
- Selectable self-test or manual test emergency operation for installation flexibility
- Compact high polished reflector design to provide required light level from high mounting heights
- High performance LED's and optical performance allows increased spacing ratios
- Cold store option incorporates an intelligent integral heat management system to operate in cold store applications down to -30°C
- Aesthetically designed for modern appearance
- 20mm side and rear cable entries

69
135
330

5 YEAR | 5 YEAR | ST | IP65 | IK08 | Self-Test /Manual Test Switchable

COLD STORE

	Open (Anti-Panic) area (0.5 Lux Minimum)**				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
10	5.2	14	5.2	14
15	5.2	17	5.2	17

	Escape route 2 metres wide (1 Lux minimum) *				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
10	-	-	4.5	20
15	-	-	1.6	14.5

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	-30°C to 25°C	L70 50,000	60°/100°	1

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE	EMERGENCY MODE
AOSLED/3M/CS	Osprey Cold Store Bulkhead - Maintained / Non-Maintained	22W	6500K	445lm	354lm

CODE (ACCESSORIES)	DESCRIPTION
ASBP/16	4.8V 4Ah Ni-Cd Replacement Battery (for use with Cold Store fitting)

Adler Slim Exit Box

- Low profile compact and modern polycarbonate LED exit box
- Rotatable legends to reduce waste and increase flexibility
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Self-test emergency as standard
- 20mm side cable entries, plus rear BESA mounting
- Available in black and white finishes

395

179

35
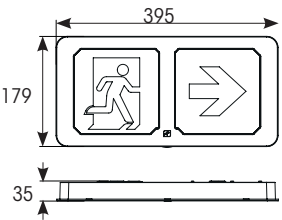
Finish Options

● Black

○ White

Fitted with Anti Ligature Exit Box Kit

Rotatable legend design allows for selection of direction

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 54,000	2

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE
AADLSE/W	Adler Exit Box - Maintained / Non-Maintained - White	2W	6500K	35 metres
AADLSE/BLK	Adler Exit Box - Maintained / Non-Maintained - Black			

CODE (ACCESSORIES)	DESCRIPTION
ASBP/31/LI	6.4V 1500mAh LiFePO4 Replacement Battery
AARXADK/1	Anti Ligature Exit Box Kit

Adler IP65 Slim Exit Box

- Low profile IP65 compact and modern polycarbonate LED exit box suitable for commercial, healthcare and industrial applications
- Rotatable legends to reduce waste and increase flexibility
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Self-test emergency as standard
- 20mm side cable and top entries, plus rear BESA mounting
- Available in black and white finishes

334

171

55
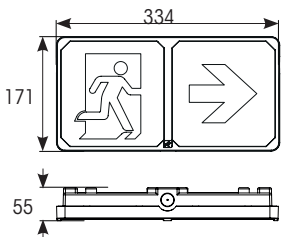
Finish Options

Black   White

Side and top entries with rear BESA mounting for easy install

Rotatable legend design allows for selection of direction

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 36,000	2

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE
AADL/IP/1/W	Adler IP65 Exit Box - Maintained / Non-Maintained - White	3W	6500K	35 metres
AADL/IP/1/B	Adler IP65 Exit Box - Maintained / Non-Maintained - Black			

CODE (ACCESSORIES)	DESCRIPTION
ASBP/43	3.2V 1500mAh LiFePO4 Replacement Battery

EndLED

- Low profile compact and modern polycarbonate LED exit box
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Self-test emergency as standard
- Supplied with all legend options - arrow down, arrow up and arrow left/right
- 20mm top and rear cable entries
- Available in black and white finishes
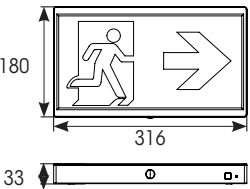
180
316
33

Finish Options

Black   White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 54,000	2

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE
AENLED/LI/3M/ST	EndLED Exit Box - Maintained / Non-Maintained - White	2.5W	6500K	30 metres
AENLED/LI/3M/ST/B	EndLED Exit Box - Maintained / Non-Maintained - Black			
AENLED/LI/3M/DA	EndLED Exit Box - Maintained / Non-Maintained - White - DALI	2.5W	6500K	30 metres
AENLED/LI/3M/DA/B	EndLED Exit Box - Maintained / Non-Maintained - Black - DALI			

CODE (ACCESSORIES)	DESCRIPTION
ASBP/18	3.2V 1500mAh Li-FePO4 Lithium Replacement Battery

Encore

- Ultra slim modern LED exit box
- Selectable self-test or manual test emergency operation for installation flexibility
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- DALI Emergency option available
- Neat picture frame appearance compared to conventional fluorescent exit signs
- Supplied with all legend options - arrow down, arrow up and arrow left/right
- Available in white with black and silver grey frame accessories

316 37.5 196
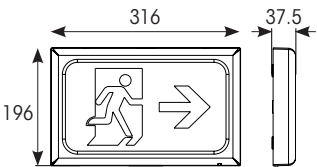
Finish Options

White as standard

Black Frame Accessory

Silver Grey Frame Accessory

Downlight design provides smooth and consistent output

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	1

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE
AENC/2/W	Encore Exit Box - Maintained/Non-Maintained - Self-Test - White	2.5W	6500K	29 metres
AENC/2/W/DA	Encore Exit Box - Maintained/Non-Maintained - DALI - White			

CODE (ACCESSORIES)	DESCRIPTION
AENC/BLFR/2	Black Frame Accessory
AENC/SGFR/2	Silver Grey Frame Accessory
ASBP/32/LI	3.2V 1500mAh LiFePO4 Replacement Battery

Watchman

- Slim white steel LED exit box with legend
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Larger dimensions enables easy retrofit replacement of fluorescent products
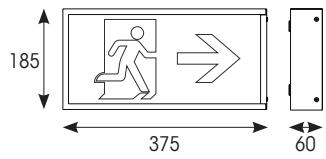
185
375
60

7 YEAR Li-Pro 7 YEAR IP20

ICEL CERTIFIED
ICEL 001 - 001

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 54,000	2

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE
AWAT/1	Watchman Exit Box - Maintained / Non-Maintained	3W	6500K	37 metres

CODE (ACCESSORIES)	DESCRIPTION	CODE (ACCESSORIES)	DESCRIPTION
AG8/L/AD	Legend - Arrow Down	AG8/L/AL	Legend - Arrow Left
AG8/L/AR	Legend - Arrow Right	AG8/L/AU	Legend - Arrow Up

CODE (ACCESSORIES)	DESCRIPTION
ASBP/3/LI	3.2V 1500mAh LiFePO4 Replacement Battery

Adler Exit Sign

- Light weight contemporary Ansell design, multiple install options LED Exit Sign
- Rotatable legends to reduce waste and increase flexibility
- One fitting that enables choice of five different mounting options:
  Suspension, Recessed, Ceiling surface, Wall surface, Side arm wall mounting
- 1 metre suspension cable supplied as standard
- LiFePO4 Lithium battery provides improved energy
  consumption, product reliability and lifetime
- Available in black and white finishes
- Self-test emergency as standard
- DALI Emergency option available
- Track option available allowing installation into Primo Three Circuit Track Systems
- Design Registered 90083153030001 (United Kingdom and Europe)

286   35

212
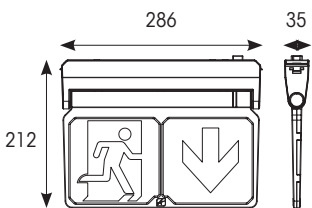
Finish Options   Black   White

AADL/P3/3M/B Three Circuit Track

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	1

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE
AADL/3M/W	Adler Exit Sign - Maintained / Non-Maintained - White			
AADL/3M/W/DM3	Adler Exit Sign - Maintained / Non-Maintained - White - DALI	2W	6500K	25 metres
AADL/P3/3M/W	Adler Exit Sign - Maintained / Non-Maintained - White - Three Circuit			
AADL/3M/BLK	Adler Exit Sign - Maintained / Non-Maintained - Black			
AADL/3M/B/DM3	Adler Exit Sign - Maintained / Non-Maintained - Black - DALI	2W	6500K	25 metres
AADL/P3/3M/B	Adler Exit Sign - Maintained / Non-Maintained - Black - Three Circuit			

CODE (ACCESSORIES)	DESCRIPTION	CODE (ACCESSORIES)	DESCRIPTION
AADL/WB/W	Wall Bracket - White	AADL/SRK/W	Semi-Recessing Kit - White
AADL/WB/BLK	Wall Bracket - Black	AADL/SRK/BLK	Semi-Recessing Kit - Black

CODE (ACCESSORIES)	DESCRIPTION
ASBP/22/LI	3.2V 1000mAh Li-FePO4 Replacement Battery
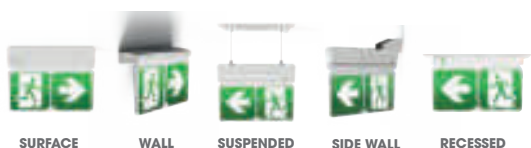
Mounting Options

SURFACE WALL SUSPENDED SIDE WALL RECESSED

This one fitting enables a choice of five different mounting options: Suspension, Recessed, Ceiling surface, Wall surface, Side arm wall mounting. To side wall mount and recess, additional accessories are required.
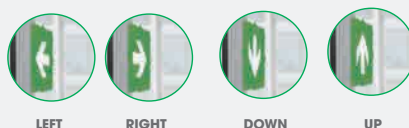
Rotatable Legend

LEFT RIGHT DOWN UP

The arrow legend can be rotated according to the needs of the space, this reduces waste and increases flexibility. There is no need to order separate legends when ordering.

Supplied with **2x** arrow legends and **2x** running man legends
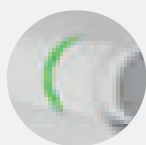
Simple Self-Test

The Self-Test indicators on both the Slim Exit Sign and Exit box have been strategically placed, allowing complete visibility and easy identification of emergency status with just a glance.

0°-180° ROTATION

Adjustable Design

The Exit Sign has been designed with flexibility in mind. The unique ratchet adjustment design allows the legend to be adjusted and fixed at any angle between 0-180, ensuring the Adler Slim Exit Sign can be installed almost anywhere.
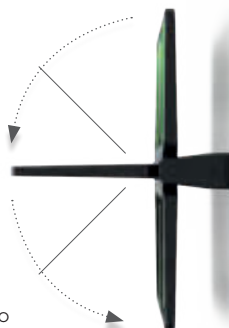
Eagle

- Modern, slim, 5-In-1 LED Exit Sign
- One fitting that enables choice of three different mounting options:- suspension, recessed or side arm wall mounting
- 1 metre suspension cable supplied as standard
- Supplied with all legend options - arrow down, arrow up and arrow left/right
- Viewing distance 25 metres
- Self-test option

364   86   45   48.5
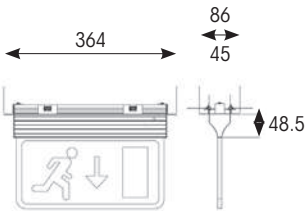
Finish Options   Silver   White

Left to right: Suspension, Wall Mounting, Side Arm Wall Mounting, Surface, Recessed

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	1

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE
AE3LED/3M/W	Eagle Exit Sign - Maintained/Non-Maintained - White			
AE3LED/3M/SI	Eagle Exit Sign - Maintained/Non-Maintained - Silver	3W	6500K	25 metres
AE3LED/3M/W/ST	Eagle Exit Sign - Maintained/Non-Maintained - White - Self-Test			

CODE (ACCESSORIES)	DESCRIPTION
AE3LED/SWB/W	Side Wall Bracket Accessory - White
AE3LED/SWB/SI	Side Wall Bracket Accessory - Silver

CODE (ACCESSORIES)	DESCRIPTION
AE3LED/CPA/W	Ceiling Plate Accessory - White
AE3LED/CPA/SI	Ceiling Plate Accessory - Silver
ASBP/22/LI	3.2V 1000mAh Li-FePO4 Battery

Kestrel

- Ultra slim suspended LED emergency exit sign
- Selectable self-test or manual test emergency operation for installation flexibility
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- 40cm suspension cable supplied as standard
- Supplied with all legend options - arrow down, arrow up and arrow left/right
- Viewing distance 24 metres
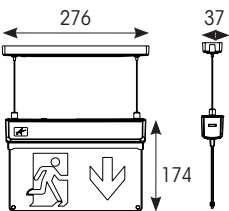
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	1

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE
AKESLED/3M	Kestrel Exit Sign - Maintained/Non-Maintained	2W	6500K	24 metres

CODE (ACCESSORIES)	DESCRIPTION
ASBP/22/LI	3.2V 1000mAh Li-FePO4 Replacement Battery

Emergency

Razzo

- Slim low profile recessed LED exit sign
- Supplied c/w all legends
- If not connected to DALI network self-test mode operates automatically
- Available in black and white finishes
- DALI emergency as standard
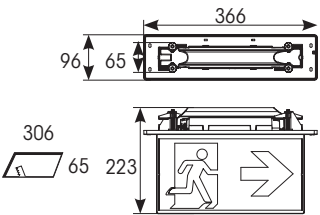
366
96 65
306 65 223

Finish Options

Black   White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 54,000	2

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE
ARAZLED/LI/3M/DA	Razzo Exit Sign - Maintained / Non-Maintained - White	4W	6500K	24 metres
ARAZLED/LI/3M/DA/B	Razzo Exit Sign - Maintained / Non-Maintained - Black			

CODE (ACCESSORIES)	DESCRIPTION
ASBP/19	6.4V 1500mAh LiFePO4 Lithium Replacement Battery

Harrier

- Selectable self-test or manual test emergency operation for installation flexibility
- Optional hanging blade legends (supplied with self-adhesive legend as standard) for enhanced appearance
- Aesthetically designed for modern appearance
- 20mm side and rear cable entries
- High output LED performance and distribution allows maximum spacing providing reduced cost
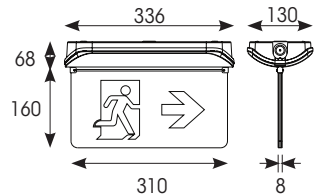
Installed without blade legend

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	110°	1

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE	VIEWING DISTANCE
AHARLED/3M/ST	Harrier Exit Sign - Maintained/Non-Maintained	3W	6500K	130lm	25 metres

CODE (ACCESSORIES)	DESCRIPTION
AHARLED/ALAR	Double Sided Legend - Arrow Left and Right
AHARLED/L/AD	Double Sided Legend - Arrow Down
AHARLED/L/AU	Double Sided Legend - Arrow Up
ASBP/5/LI	3.2V 1500mAh Li-FePO4 Replacement Battery

Condor

- Sleek modern polycarbonate moulded decorative twin spot
- Selectable self-test or manual test emergency operation for installation flexibility
- Individual adjustable LED array's allowing the end
  to aim output into the desired location
- Decorative design suitable for retail application
- Available in black and white finishes
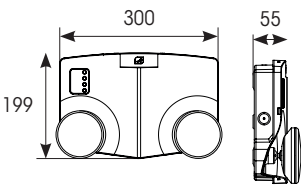
300   55

199

7 YEAR   Li-Pro 7 YEAR   ST   IP20   Self-Test /Manual Test Switchable

Finish Options   ● Black   ● White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	70°	1

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE
ACTSLED/W/3NM	Condor Twin Spot - White	5W	6500K	440lm
ACTSLED/B/3NM	Condor Twin Spot - Black			

CODE (ACCESSORIES)	DESCRIPTION
ASBP/28/LI	3.2V 5500mAh-6 Li-FePO4 Replacement Battery

Raptor

- Compact modern twin spot suitable for industrial and retail applications
- Standard option offers impressive 500 lumen output
  with high output option
  giving over 700 lumen outputs, ensuring suitability for a range of applications
- Moulded polycarbonate heads
- Individual adjustable heads allowing ultimate versatility
  up or down to aim output to desired height
- Self-test as standard with DALI emergency option
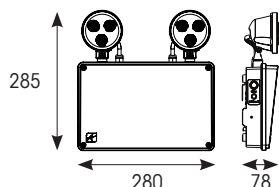
285

280   78

Finish Options   Black   White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 60,000	65°	2

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE
ARAP/1/W	Raptor Twin Spot Non-Maintained - White	3W	6500K	500lm
ARAP/1/B	Raptor Twin Spot Non-Maintained - Black			
ARAP/HO/1/W	Raptor Twin Spot Non-Maintained - White - HO	5W	6500K	730lm
ARAP/HO/1/B	Raptor Twin Spot Non-Maintained - Black - HO			
ARAP/1/W/DA	Raptor Twin Spot Non-Maintained - White - DALI	4W	6500K	600lm
ARAP/1/B/DA	Raptor Twin Spot Non-Maintained - Black - DALI			

CODE (ACCESSORIES)	DESCRIPTION
ASBP/35	9.6V 1500mAh LiFePO4 Replacement Battery for ARAP/1/*
ASBP/36	3.2V 6600mAh LiFePO4 Replacement Battery for ARAP/1/*/DA
ASBP/37	9.6V 3300mAh LiFePO4 Replacement Battery for ARAP/HO/1/*

Owl High Output

- Self-test Twin LED emergency floodlight for industrial applications
- Selectable self-test or manual test emergency operation for installation flexibility
- Robust white moulded enclosure
- Moulded polycarbonate heads

290

300   70
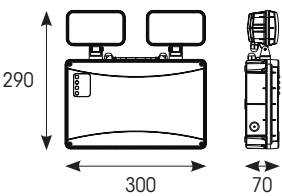
INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	60°	1

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE
ATSLED/3NM/ST/HO	Owl Twin Spot - Non-Maintained	3W	6500K	706lm

CODE (ACCESSORIES)	DESCRIPTION
ASBP/6/LI	6.4V 5.5Ah-5 Li-FePO4 Replacement Battery

Twin Spot

- Twin LED emergency floodlighting for industrial applications
- LiFePO4 Lithium battery provides enhanced product lifetime
- Robust metal enclosure in an opal colour
- Moulded polycarbonate heads
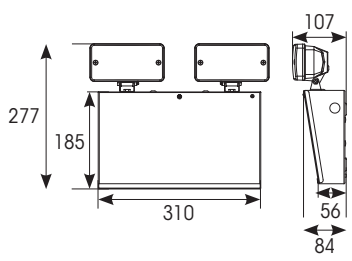
IP**20**   IK**10**

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 60,000	60°	1

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE
ATWS/1/NM	Twin Spot - Non-Maintained	2W	6500K	440lm

CODE (ACCESSORIES)	DESCRIPTION
ASBP/7/LI	3.2V 5500mAh LiFePO4 Replacement Battery

Signal Pro

- LiFePO4 Lithium battery provides enhanced product lifetime
- Supplied with open area and escape route interchangeable lenses
- High specification optic design and performance allows increased spacing providing reduced cost
- DALI emergency as standard
- 70mm to 120mm cut-out
- If not connected to DALI network Self-test mode operates automatically

35
Ø84
72

7 YEAR | Li-Pro 7 YEAR | ST | DALI | IP20
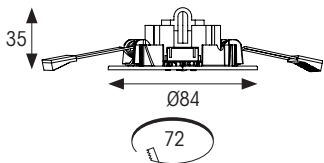
Open Area Lens

Escape Route Lens

Open (Anti-Panic) area (0.5 Lux Minimum)**					
Mounting Height (M)	Transverse to Wall	Trans-verse to Transverse	Axial to Wall	Axial to Axial
2.5	4	8	4	8
4	4.7	9	4.7	9
6	4.9	9.5	4.9	9.5

Escape route 2 metres wide (1 Lux minimum) *					
Mounting Height (M)	Transverse to Wall	Trans-verse to Transverse	Axial to Wall	Axial to Axial
2.5	-	-	6	14
4	-	-	5.5	16
6	-	-	-	-

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L80 72,000	Open area - 144° Escape route - 143°x120°	2

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE
ASPRLED/LI/3M/DA	Signal Pro Downlight - Non-Maintained	2.5W	6500K	Open area - 240lm Escape route - 230lm

CODE (ACCESSORIES)	DESCRIPTION
ASBP/19	6.4V 1500mAh LiFePO4 Lithium Replacement Battery

Signal

- Economic and compact LED Non-Maintained fixed downlight ideal for use in hotel bedrooms
- White and black powder coat paint finish
- LED combines power and green charge indicator
- Dimmable switch included for green charge indicator
- 3 hour emergency output
- Self-test as standard

43   38   Ø50

7 YEAR   Li-Pro 7 YEAR   ST   IP20   IK08

Finish Options

Black   White

ICEL 001 – 062

Open (Anti-Panic) area (0.5 Lux Minimum)**				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	3	6.5	3	6.5
4	3	8.5	3	8.5
6	3	9.5	3	9.5

Escape route 2 metres wide (1 Lux minimum) *				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	-	-	2.5	6.8
4	-	-	2.2	7

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	110°	1

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS
ASLED/3NM	Signal Downlight - Non-Maintained - White	2W	6500K	110lm
ASLED/3NM/B	Signal Downlight - Non-Maintained - Black			

CODE (ACCESSORIES)	DESCRIPTION
ASBP/8/LI	3.2V 1500mAh Li-FePO4 Replacement Battery

Merlin

- Ultra-low profile recessed self-test emergency downlight
- Selectable self-test or manual test emergency operation for installation flexibility
- Supplied with open area and escape route interchangeable lenses
- High specification optic design and performance allows increased spacing providing reduced cost
- Available in black and white finishes
- Self-test as standard with DALI emergency option
- Up to 17.8 metres spacing between luminaires

72

Ø85

7 YEAR | Li-Pro 7 YEAR | ST | DALI | IP20 | IK08 | Self-Test /Manual Test Switchable
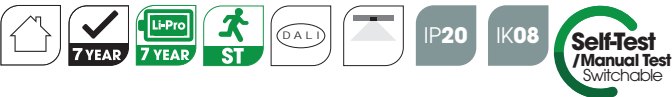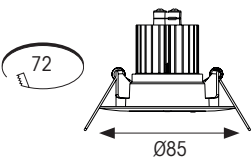
Open Area

Finish Options   Black   White

Black - Escape Route

Open (Anti-Panic) area (0.5 Lux Minimum)**				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	3	6.5	3	6.5
4	4	9.5	4	9.5
6	5	11.5	5	11.5
2.5	3	5.5	3	5.5
4	4	8	4	8
6	5	10	5	10

Escape route 2 metres wide (1 Lux minimum) *				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	-	-	6	14.5
4	-	-	8	19.6
2.5	-	-	5.8	12.5
4	-	-	8	18

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	110°	1

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE
AMED/1/W/3NM	Merlin Downlight - Non-Maintained - White	5W	6500K	248lm (Escape Route) 274lm (Open Area)
AMED/1/W/3NM/DA	Merlin Downlight - Non-Maintained - White - DALI			
AMED/1/B/3NM	Merlin Downlight - Non-Maintained - Black	5W	6500K	235lm (Escape Route) 211lm (Open Area)
AMED/1/B/3NM/DA	Merlin Downlight - Non-Maintained - Black - DALI			

CODE (ACCESSORIES)	DESCRIPTION
ASBP/9/LI	3.2V 5500mAh-5 Li-FePO4 Replacement Battery

Beacon

- LED Non-Maintained fixed polycarbonate downlight
- Selectable self-test or manual test emergency operation for installation flexibility
- 3 hour emergency output
- Power and green charge LED are discreetly incorporated within the head

7 YEAR | Li-Pro 7 YEAR | ST | | IP20 | IK10 | IK08 | Self-Test /Manual Test Switchable
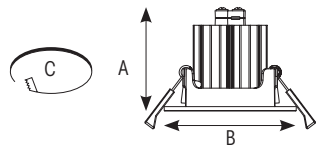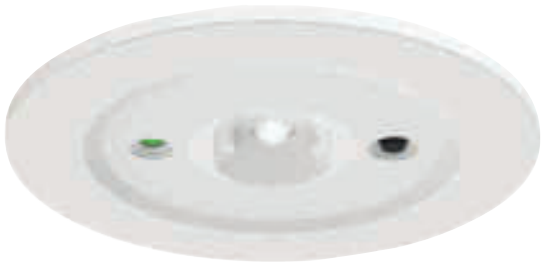
Adjustable Fixed

Fixed

Adjustable

Fixed	Open (Anti-Panic) area (0.5 Lux Minimum)**				
	Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
	2.5	0	0	3	9.5
	4	0	0	3.3	11
	6	0	0	-	-

Fixed	Escape route 2 metres wide (1 Lux minimum) *				
	Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
	2.5	3.5	8.9	3.5	8.9
	4	4	11.4	4	11.4
	6	4.5	12.9	4.5	12.9

Adjustable	Open (Anti-Panic) area (0.5 Lux Minimum)**				
	Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
	2.5	2.25	5.7	2.25	5.7
	4	2.5	7.1	2.5	7.1
	6	3	8.25	3	8.25

Adjustable	Escape route 2 metres wide (1 Lux minimum) *				
	Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
	2.5	2	6	2	6
	4	2.5	7	2.5	7
	6	-	-	-	-

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	Fixed = 120° Adjustable = 20°	1

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE	A	B	C
ABFLED/3NM	Beacon Fixed Downlight - Non-Maintained	2.5W	6500K	270lm	59mm	75mm	62mm
ABLED/3NM	Beacon Adjustable Downlight - Non-Maintained	2.5W	6500K	266lm	52mm	78mm	65mm

CODE (ACCESSORIES)	DESCRIPTION
ASBP/9/LI	3.2V 5500mAh-5 Li-FePO4 Replacement Battery

Raven

- Recessed Self-test emergency downlight with self-contained inverter and battery pack
- Selectable self-test or manual test emergency operation for installation flexibility
- Integral components for fast-fit installation
- Option of escape route or open area models
- High performance optic design
- Pre-wired with 150mm rubber insulated cable for ease of installation
- Up to 15 metres spacing between luminaires

98
17
Ø110
Open Area

98
12
Ø110
Escape Route

95

7 YEAR | Li-Pro 7 YEAR | ST | IP65 | IK08 | Self-Test /Manual Test Switchable
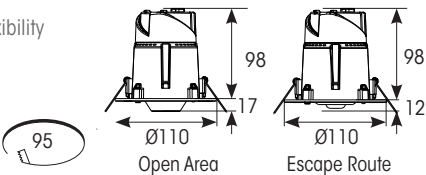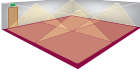
Lamp Head
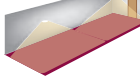
Escape Route

Integral inverter and battery pack

Open (Anti-Panic) area (0.5 Lux Minimum)**				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	2.25	5.7	2.25	5.7
4	2.5	7.1	2.5	7.1
6	3	8.25	3	8.25

Escape route 2 metres wide (1 Lux minimum) *				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	-	-	4	10
4	-	-	3	11
6	**	**	**	**

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	Open area - 45° Escape route - 30°x140°	1

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE
ARALED/ER/3NM/ST	Raven Downlight - Non-Maintained - Escape Route	3W	6500K	110lm
ARALED/OA/3NM/ST	Raven Downlight - Non-Maintained - Open Area			130lm

CODE (ACCESSORIES)	DESCRIPTION
ASBP/14/LI	3.2V 3000mAh Li-FePO4 Replacement Battery

Falcon Pro

- Compact surface ultra-low profile recessed DALI emergency downlight
- Supplied with open area and escape route interchangeable lenses
- High specification optic design and performance allows
  increased spacing providing reduced cost
- Available in black and white finishes
- DALI emergency as standard
- BESA and side conduit mounting
- If not connected to DALI network Self-test mode operates automatically

49   145

7 YEAR | **Li-Pro 7 YEAR** | **ST** | **DALI** | **IP65** | **IK08**
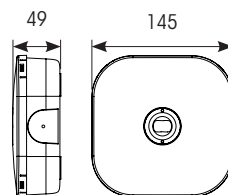
Finish Options

● Black   ● White

Open Area | Escape Route

Interchangeable lenses supplied

	Open (Anti-Panic) area (0.5 Lux Minimum)**			
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	3.5	7	3.5	7
4	4.5	10	4.5	10
6	3	12	3	12
2.5	3.5	7	3.5	7
4	4.5	10	4.5	10
6	3	12	3	12

	Escape route 2 metres wide (1 Lux minimum) *			
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	-	-	4.2	12
4	-	-	4.5	16
2.5	-	-	4.2	12
4	-	-	4.5	16

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	Open area - 125° / Escape route - 75°/135°	1

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE
AFLP/1/W/3NM/DA	Falcon Pro - Non-Maintained - White	2W	6500K	Open area - 223lm / Escape route - 228lm
AFLP/1/B/3NM/DA	Falcon Pro - Non-Maintained - Black			Open area - 200lm / Escape route - 204lm

CODE (ACCESSORIES)	DESCRIPTION
ASBP/29/LI	2100mAh Li-FePO4 Replacement Battery

Falcon

- Compact surface ultra-low profile recessed self-test emergency downlight
- Selectable self-test or manual test emergency operation for installation flexibility
- Supplied with open area and escape route interchangeable lenses
- High specification optic design and performance allows increased spacing providing reduced cost
- Available in black and white finishes
- Up to 19.6 metres spacing between luminaires
- BESA mounting option

57.2   165

7 YEAR | Li-Pro 7 YEAR | ST | IP65 | IK08 | Self-Test /Manual Test Switchable

Open Area   Escape Route

Interchangeable lenses supplied

Finish Options   Black   White

Open (Anti-Panic) area (0.5 Lux Minimum)**				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	2.5	4.5	2.5	4.5
4	3	7	3	7
6	3.5	9	3.5	9
2.5	2.3	4	2.3	4
4	2.8	6.5	2.8	6.5
6	3.5	9	3.5	9

Black

Escape route 2 metres wide (1 Lux minimum) *				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	-	-	4.2	10.5
4	-	-	4.25	13
2.5	-	-	4	9.5
4	-	-	4	11

Black

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
230V	50Hz	0°C to 45°C	L70 50,000	Open area - 96° / Escape route - 135°x17°	1

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE
AFALED/3NM/ST/IP65	Falcon Downlight - Non-Maintained - White	3W	6500K	Open area - 153lm
AFALED/3NM/ST/IP65/B	Falcon Downlight - Non-Maintained - Black			Escape route - 145lm

CODE (ACCESSORIES)	DESCRIPTION
ASBP/14/LI	3.2V 3000mAh Li-FePO4 Replacement Battery

Falcon Wall

- Ultra-low profile recessed or surface mounted emergency low-level light suitable for most internal and external applications
- Cutting-edge lens design maximises light output and performance, allowing increased spacing reducing cost
- Integral IP65 open area lens ideal for external escape route installations
- Low level installations provide the required LUX levels on the floor reducing the need for ceiling emergency lighting
- Available in black and white finishes
- Self-test and DALI options available

87
56
108
95
95

7 YEAR | Li-Pro 7 YEAR | ST | DALI | IP65 | IK08
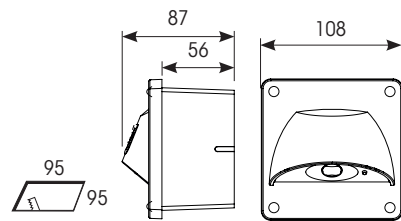
Capable of being surface mounted

IP65 rated lens and IK08 impact rating suitable for external applications

Finish Options   ● Black   ● White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L80 59,000	45°/120°	2

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE
AFW/1/W/3NM/ST	Falcon Wall - Non-Maintained - Self-Test - White			
AFW/1/B/3NM/ST	Falcon Wall - Non-Maintained - Self-Test - Black	1.3W	6500K	80lm
AFW/1/W/3NM/DA	Falcon Wall - Non-Maintained - DALI - White			
AFW/1/B/3NM/DA	Falcon Wall - Non-Maintained - DALI - Black			

CODE (ACCESSORIES)	DESCRIPTION
ASBP/14/LI	3.2V 3000mAh Li-FePO4 Replacement Battery

Legion

- Three circuit non-maintained emergency trackspot
- Selectable self-test or manual test emergency operation for installation flexibility
- Supplied with open area and escape route interchangeable lenses
- Simply clip onto existing track system for instant emergency lighting solution
- Power and green charge LED are discreetly incorporated within the head
- Available in black and white finishes
- **Must be used in conjunction with the Primo 3 circuit track (see p132)**
- **Please note, this product is not compatible with single circuit track systems**
- Self-test and DALI options available

60
35
85
220
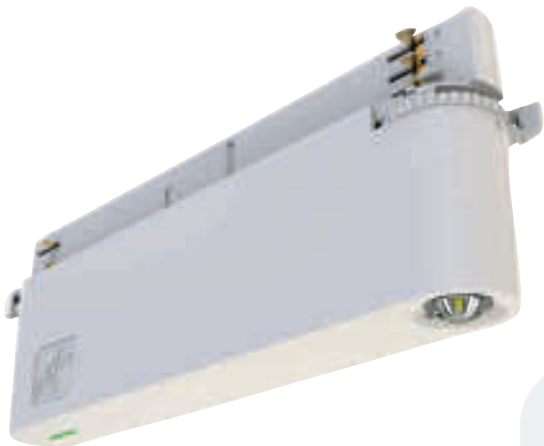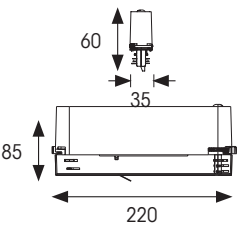
Finish Options

Black   White

Interchangeable lenses for open areas or corridors

Quick, easy battery replacement reduces maintenance hassle.

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
230V	50Hz	0°C to 45°C	L70 50,000	Open area - 120° / Escape route - 20°x140°	1

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE
ALEG/P3/1/NM/W	Legion Track - White			
ALEG/P3/1/NM/B	Legion Track - Black	3W	6500K	460lm (Open Area) 430lm (Escape Route)
ALEG/P3/1/NM/W/DA	Legion Track - White - DALI			
ALEG/P3/1/NM/B/DA	Legion Track - Black - DALI			
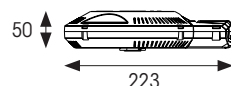
CODE (ACCESSORIES)	DESCRIPTION
ASBP/42	6.4V 3200mAh LiFePO4 Replacement Battery

Panel Pod®
Emergency

- Integral Self-Test emergency pods to convert any Pace and Endurance panel to emergency, instantly
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Simple, quick twist and lock fixing
- 6 way fast wire plug in connector for speed and ease of installation (APOD/1/3NM/DA only)
- Supplied with a pre-wired 1 Metre cable for ease of installation
- Tri-colour LED shows green for healthy running condition, red/flashing for fault conditions and white for emergency operation
- Patent Protected: GB 2522285B (UK), EP 2957826B (Europe)
- Design Registered: GB 90027122320001 (UK), EP 002712232-0001 (Europe)
- Self-test as standard (AIRMLED/POD/3NM/ST) with DALI and DALI+ option (APOD/1/3NM/DA)

50 / 223
APOD/1/3NM/DA

45 / 125
AIRMLED/POD/3NM/ST

7 YEAR | Li-Pro 7 YEAR | ST | DALI | IP20 | Self-Test /Manual Test Switchable

AIRMLED/POD/3NM/ST

ICEL 001 - 080 CERTIFIED

THE KING'S AWARDS FOR ENTERPRISE 2023 INNOVATION

APOD/1/3NM/DA

Step 1: Remove insert from back of Ansell LED Panels

Step 2: Locate and twist Panel Pod into position. Connect incoming supply to pre-leaded cable

Underside view
AIRMLED/POD/3NM/ST

Underside view
APOD/1/3NM/DA

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS
220-240V	50/60Hz	0°C to 45°C	L70 50,000	120°	1

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE
AIRMLED/POD/3NM/ST	Self-Test Emergency Pod - Non Maintained	3.5W	6500K	190lm
APOD/1/3NM/DA	Self-Test Emergency Pod DALI - Non Maintained	3W	6500K	190lm

CODE (ACCESSORIES)	DESCRIPTION
ASBP/21	6.4V 3Ah Li-FePO4 Replacement Battery

Panel Pod®

Pre-wired 1 metre cable
As standard ensuring a fast and easy installation
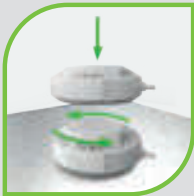
Twist and Lock Connection
Provides a secure connection and easy installation

Self-Test as standard
Provides instant indication to status of emergency module and lamp, negating the need for manual monthly and annual checks

Detection Area and Angle
Provides detection area of 360° with a detection angle of 120°

THE KING'S AWARDS FOR ENTERPRISE

2023

INNOVATION

** Only one Panel Pod can be attached to the back of individual panels**

Emergency Bolt-On

- IP65 Bolt on emergency allows you to add emergency lighting at any time.
- Easy to install to any non-corrosive or batten via M20 gland
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Tri-colour LED shows green for healthy running condition, red/flashing for fault conditions and white for emergency operation
- Self-test as standard
- Supplied with open area and escape route interchangeable lenses
- Design Registered 90084300520001 (United Kingdom and Europe)

190

70

45.5
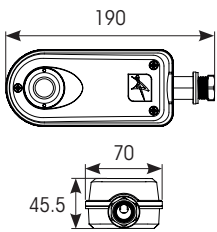
Installed on ATLEVO4

INPUT	HERTZ	TEMP	CLASS	BEAM ANGLE
220-240V	50Hz	0°C to 45°C	2	120°

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS
AEMBLED	Emergency Bolt-on - Non-Maintained	2W	6500K	248lm

Hawk Highbay Emergency Kit

- Plug and play Self-Test emergency pack to convert Z LED Performance highbay to emergency, instantly
- Plug and play connection ensures a quick and easy installation
- Designed to sit above highbay providing a minimal and discrete appearance
- IP65 as standard
- Self-test as standard
- Only suitable for use with Z LED Performance (p358)
- Please note:This is not suitable for use when Z LED Performance is surface mounted

Ø250   57
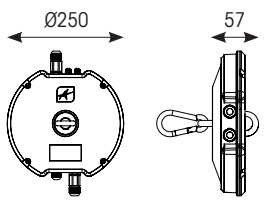
Slimline and discrete appearance

Installed on AZLP1/1/MWS

INPUT	HERTZ	TEMP	CLASS
220-240V	50/60Hz	0°C to 45 °C	1

CODE	DESCRIPTION	WATTAGE
AHHB/1	Highbay Emergency Kit Maintained/Non Maintained	5W

CODE (OPTIONS)	DESCRIPTION
/DM3	DALI Emergency

Hawk

- Ultra-slim universal self-test emergency converter pack for LED luminaires
- Selectable self-test or manual test emergency operation for installation flexibility
- Supplied c/w recessed LED indicator housing
- Ideal for most LED panels, Downlights and Linear products
- Compatible for LED luminaires with separate LED driver (Maximum 60V Forward Voltage)
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime

63

25

225

Wiring Diagram
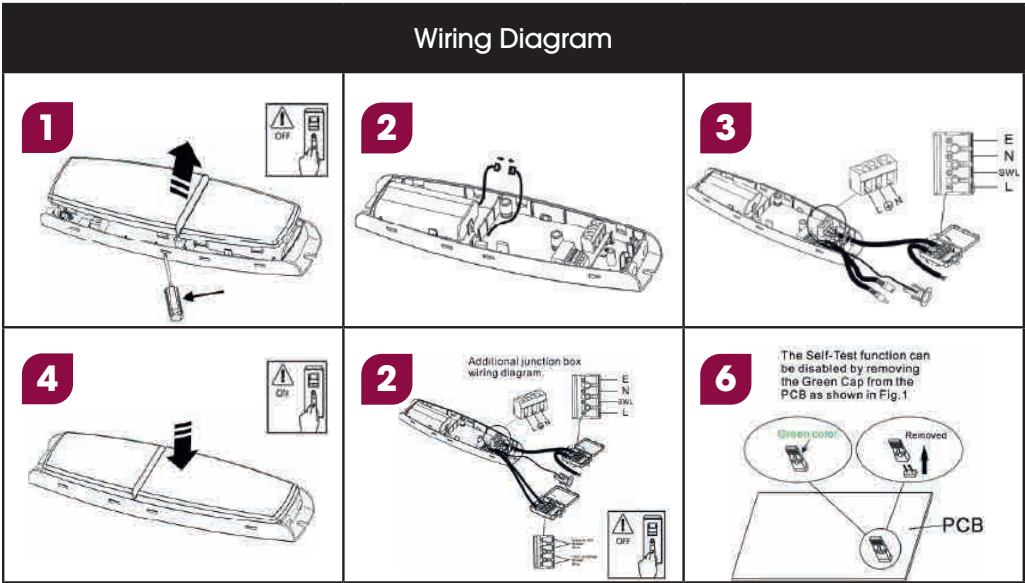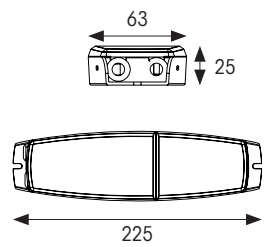
LOAD VOLTAGE	18V	23V	28V	33V	38V	43V	48V	53V	54V	55V	56V	60V
Out Current	59mA	60mA	60mA	62mA	62mA	62mA	62mA	62mA	62mA	62mA	62mA	62mA
Out Wattage	1.06W	1.38W	1.68W	2.05W	2.36W	2.67W	2.98W	3.29W	3.35W	3.41W	3.47W	3.70W

CODE	DESCRIPTION	CLASS
AHUEMKIT/LI	Hawk Universal Emergency Pack - Maintained/Non-maintained	1

LED Lighting Pack

- Emergency lighting pack for use with LED lamps as follows:-
  GU10 LED Lamps
  Minimum: 3W
  Maximum: 8W
- 55mm cut-out aperture
- 3 hour Emergency output

Wiring Diagram

1

2

3
CEILING
POWER LINE
Ls L E N

4
L N
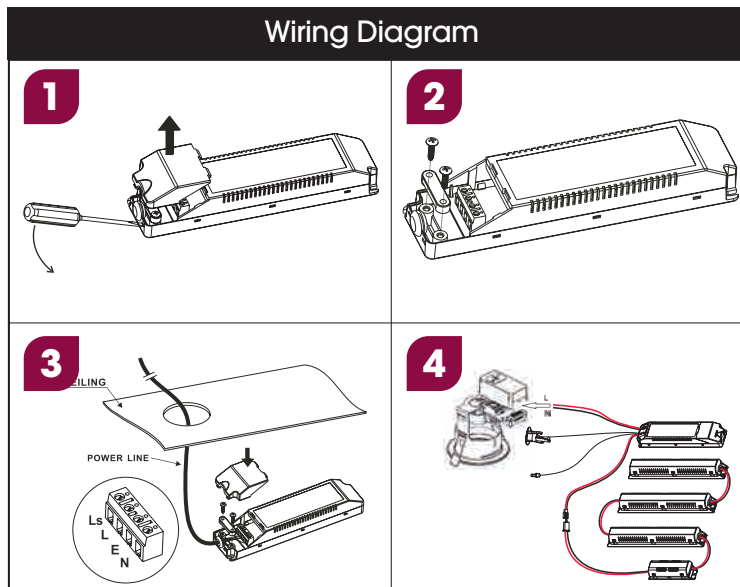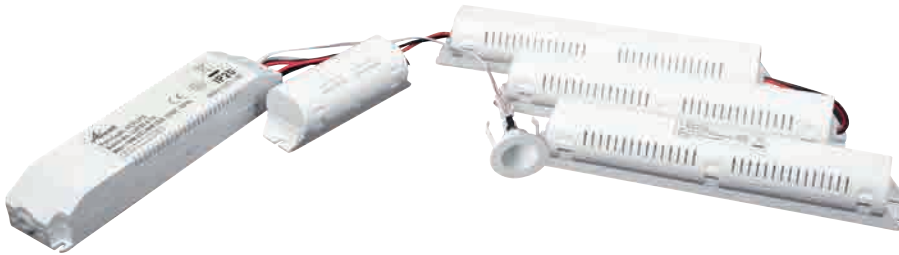
CODE	DESCRIPTION	CLASS
ACFLP/3	LED Lighting Pack - Maintained / Non-Maintained	1

AFIX

Our range of connectors is designed to support your lighting installations, including indoor 3- and 4-pole connectors with toolless installation and IP-rated outdoor options. Additionally, our dimmer accessory offers enhanced functionality for your projects.

497

CONNECTORS

498

OUTDOOR

500

DIMMER

AFIX® CONNECTORS

- Plug and play connectors suitable for use with internal luminaires across a range of applications
- Push fit connections and a 2 part click-and-connect design ensure a quick and easy installation
- Innovative testing port feature allows quick and easy access for fixed wire testing
- Cable clamp design provides a safe and secure cable connection
- Available in both 3 and 4 poles

70   81

28

A

5 YEAR   IP20
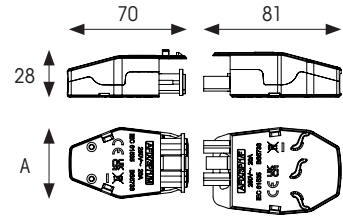
4 Pole

3 Pole

Cable clamp design provides a safe and secure hold

Push fit terminals for quick and simple installation

Innovative test port feature provides instant readings

CODE	DESCRIPTION	A
AFIX/4P/1	AFIX 4 Pole Connector	51mm
AFIX/3P/1	AFIX 3 Pole Connector	42mm

AFIX® IP

- IP68 plug and play connectors suitable for use with inground and outdoor luminaires across a range of applications
- Lever connections ensure a quick and easy installation (screw terminals for 5 core)
- Straight and T-junction connectors available in both 3 and 5 core

5 YEAR IP68

Straight Connector

T-Junction

Colour coded lever terminals for easy installation

CODE	DESCRIPTION	A	B	C
AFIXIP/1/TJ/3C	AFIX T-Junction, 3 Core	127mm	26mm	87mm
AFIXIP/1/TJ/5C	AFIX T-Junction, 5 Core	95mm	30mm	97mm

CODE	DESCRIPTION	A	B	C
AFIXIP/1/SC/3C	AFIX Straight Connector, 3 Core	25mm	95mm	25mm
AFIXIP/1/SC/5C	AFIX Straight Connector, 5 Core	30mm	114mm	30mm
		A = Length	B = Height	C = Width

AFIX® IP

- IP65 and IP68 plug and play connectors suitable for use with inground and outdoor luminaires across a range of applications (AFIXIP/1/JB/S/2/3C and AFIXIP/1/JB/M/3/3C IP65)
- Push fit connections ensure a quick and easy installation
- Small, medium and large junction boxes available

IP65 IP68

AFIXIP/1/JB/L/3/5C

CODE	DESCRIPTION	A	B	C
AFIXIP/1/JB/S/2/3C	AFIX Junction Box Small, 2 Way, 3 Core	90mm	26mm	36mm
AFIXIP/1/JB/M/3/3C	AFIX Junction Box Medium, 3 Way, 3 Core	120mm	38.2mm	61.6mm
AFIXIP/1/JB/L/3/5C	AFIX Junction Box Large, 3 Way, 5 Core	162mm	39mm	94mm
		A = Length	B = Height	C = Width

AFIX® DIM

- Compact and innovative dimmer suitable for residential applications
- Compatible with Prism Pro for seamless integration with existing lighting systems
- Fits into standard rotary dimmer switch plates for easy installation and replacement
- 5-70W load Rating, accommodating a wide range of lighting loads
- Integral dip switches allow the minimum brightness to be adjusted for customisable lighting with second switch allows the dimming mode to be adjusted for precise light control
- Front-facing switches allow adjustments without removing the module from the switch plate
- Push fit terminals for quick and easy installation
- Leading and trailing edge dimming selection via the front dip switch

IP**20**
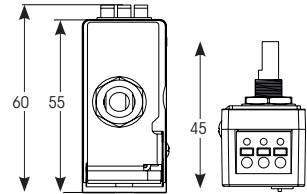
AFIX/DIM/1 Compatability List		
CODE	MIN	MAX
APRIP (7W)	1	10
APRIP (5W)	1	14
APRILEDP/MINI/CCT	1	14
AFRE3/1	1	3
AFRE2/1	1	5
AFRE1/1	1	7
APRT/P1/1	1	7
ARULEDP	1	8
ANZOLED/CCT/DIM	1	4
ANZOLED300/CCT/DIM	1	3
AFUR/1	1	7
LED Strip with Triac driver	5W	70W

Push fit terminals for quick and easy installation
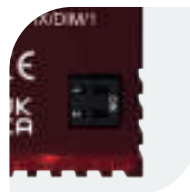
Dip switches enable customisable brightness and precise dimming

Seamlessly fits standard plates for easy installation and retrofits

CODE	DESCRIPTION
AFIX/DIM/1	AFIX Mini Grid Dimmer Module

ELECTRICAL
ACCESSORIES

Our electrical accessories offer intelligent control and adaptability for seamless lighting integration. With dimmable LED drivers, smart sensors for motion detection and daylight harvesting, and CCT-selectable GU10 lamps, our solutions provide efficiency, convenience, and precision for any application.

549

SENSORS

550

DRIVERS

550

LAMPS

Zhaga Sensors

- Plug-and-play Zhaga sensor range suitable for industrial, commercial, and retail environments
- IP65 rated for enhanced durability
- Zhaga Book 18 compliant, ensuring seamless integration with compatible LED luminaires
- PIR motion sensor for standard detection, microwave motion sensor for high-bay/open areas, and OCTO Casambi Smart Sensor for advanced wireless control
- OCTO Casambi sensor (AZH/OCTO/IP65/1) enables Bluetooth control with 0-10V and 1-10V dimming, no extra wiring required
- Adjustable detection range and hold time for customised lighting control and energy efficiency
- Daylight threshold setting (AZH/PIR/IP65/1) provides advanced controls and additional energy saving
- Supports daylight harvesting and occupancy sensing to optimise energy savings (AZH/OCTO/IP65/1 only)
- Quick and secure Zhaga socket mounting, ideal for new and retrofit installations
- Wide detection coverage, ensuring reliable performance across various ceiling heights and spaces
- Remote programmer available for Zhaga PIR and Microwave Motion Sensors (AZH/PIR/IP65/1 & AZH/MWS/IP65/1), enabling quick on-site configuration for customised lighting control, including detection range, hold time, and sensitivity adjustments

AZH/PIR/IP65/1 & AZH/MWS/IP65/1
Mounting height up to 10m
Perspective view - ceiling mounted

Up to 16m diameter
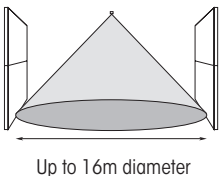
OCTO Sensor installed
on AOCU/1 Ocu-Lux

Control sensors with
remote programmer

CODE	DESCRIPTION
AZH/PIR/IP65/1	Zhaga IP65 PIR Sensor
AZH/MWS/IP65/1	Zhaga IP65 MWS Sensor
AZH/OCTO/IP65/1	Zhaga IP65 OCTO Sensor
AZH/RP/1	Remote Sensor Programmer

Multi-current
Dimmable Drivers

- Multi-current dimmable LED drivers
- Integral dip-switch allows selection of the output required
- Dimming options: 1-10V, Push Dim and DALI2
- Thermal, short circuit and overload protection

IP**20**

CODE	300MA	350MA	400MA	450MA	500MA	550MA	600MA	650MA	700MA	750MA	800MA	850MA	900MA
ADDIM/30/MC	7-40W	8-46W	9-50W	10-50W	11-50W	10-38W	6-30W	6-30W	7-30W	7-30W	8-30W	8-30W	9-30W

CODE	700MA	800MA	900MA	1050MA	1200MA	1300MA	1400MA
ADDIM/50/MC	7-40W	8-46W	9-50W	10-50W	11-50W	10-38W	13-50W

CODE	900MA	1050MA	1200MA	1400MA	1750MA	1300MA
ADDIM/60/MC	8-52W	10-60W	11-60W	13-60W	15-60W	10-38W

CODE	WATTAGE	A	B	C	D	CLASS
ADDIM/30/MC	30W	103mm	22mm	67mm	94mm	
ADDIM/50/MC	50W	123mm	24mm	79mm	111mm	2
ADDIM/60/MC	60W	202mm	30mm	58mm	111mm	
		A = Length	B = Height	C = Width	D = Fixing Centres	

Electrical Accessories

GU10 CCT Lamp

- CCT selectable GU10 lamp suitable for residential applications
- Innovative CCT selector switch allows for quick and easy colour change between 3000K, 4000K and 6500K colour temperatures
- Optic design provides greater light distribution and up to 100lm/W efficiency (4000K setting)
- Available in a convenient 10 unit multipack
- Suitable for any GU10 compatible product – Please check lamp size to ensure compatibility
- Non-dimmable

Ø50

60

3 YEAR   IP20   CCT Selectable x3
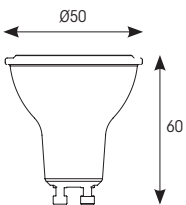
Available in a convenient
10x multipack

CCT selection switch

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	BEAM ANGLE
220-240V	50/60Hz	-20°C to 40°C	L70 25,000	80	55°

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS
AGU10/CCT/1	GU10 CCT Lamp - 10x Multipack	6W	3000K/4000K/6500K	610lm (4000K)

Electrical Accessories

Expert Lighting Knowledge
at Your Fingertips

Lighting technology evolves quickly, and staying informed is key to making the right choices. Our Technical A-Z provides clear, comprehensive definitions and explanations of industry terms, helping you navigate specifications, regulations, and best practices with confidence.

Scan the QR code below to **access our full Technical A-Z** online and explore everything from lighting standards to emerging technologies in one convenient place.

Terms & Conditions

Conditions of Sale

1. INTERPRETATION

1.1 The definitions and rules of interpretation in this condition apply in these conditions.

Customer: the person, firm or company who purchases the Goods from the Company.

Company: Ansell Lighting

Contract: any contract between the Company and the Customer for the sale and purchase of the Goods, incorporating these conditions.

Delivery Point: the place where delivery of the Goods is to take place under condition 4.

Goods: any goods agreed in the Contract to be supplied to the Customer by the Company (including any part or parts of them).

A reference to a law is a reference to it as it is in force for the time being taking account of any amendment, extension, application or re-enactment and includes any subordinate legislation for the time being in force made under it.

1.2 Words in the singular include the plural and in the plural include the singular.

1.3 A reference to one gender includes a reference to the other gender.

1.4 Condition headings do not affect the interpretation of these conditions.

2. APPLICATION OF TERMS

2.1 Subject to any variation under condition 2.3 the Contract shall be on these conditions to the exclusion of all other terms and conditions (including any terms or conditions which the Customer purports to apply under any purchase order, confirmation of order, specification or other document).

2.2 No terms or conditions endorsed on, delivered with or contained in the Customer's purchase order, confirmation of order, specification or other document shall form part of the Contract simply as a result of such document being referred to in the Contract.

2.3 These conditions apply to all the Company's sales and any variation to these conditions and any representations about the Goods shall have no effect unless expressly agreed in writing and signed by a duly authorised officer of the Company. The Customer acknowledges that it has not relied on any statement, promise or representation made or given by or on behalf of the Company which is not set out in the Contract. Nothing in this condition shall exclude or limit the Company's liability for fraudulent misrepresentation.

2.4 Each order for Goods by the Customer from the Company shall be deemed to be an offer by the Customer to buy Goods subject to these conditions.

2.5 No order placed by the Customer shall be deemed to be accepted by the Company until the Company delivers the Goods to the Customer.

2.6 The Customer shall ensure that the terms of its order and any applicable specification are complete and accurate and in writing.

2.7 Any quotation is valid for a period of 30 days only from its date, provided that the Company has not previously withdrawn it.

3. DESCRIPTION

All samples, drawings, descriptive matter, specifications and advertising issued by the Company and any descriptions or illustrations contained in the Company's catalogues or brochures are issued or published for the sole purpose of giving an approximate idea of the Goods described in them. They shall not form part of the Contract and this is not a sale by sample.

4. DELIVERY

4.1 Unless otherwise agreed in writing by the Company, delivery of the Goods shall take place at the Customer's place of business unless the Goods are collected by the Customer when delivery shall take place at the Company's place of business.

4.2 Any dates specified by the Company for delivery of the Goods are intended to be an estimate and time for delivery shall not be made of the essence by notice. If no dates are so specified, delivery shall be within a reasonable time.

4.3 Subject to the other provisions of these conditions the Company shall not be liable for any direct, indirect or consequential loss (all three of which terms include, without limitation, pure economic loss, loss of profits, loss of business, depletion of goodwill and similar loss), costs, damages, charges or expenses caused directly or indirectly by any delay in the delivery of the Goods (even if caused by the Company's negligence), nor shall any delay entitle the Customer to terminate or rescind the Contract unless such delay exceeds 90 days. The Customer shall provide at the Delivery Point and at its expense adequate and appropriate equipment and manual labour for loading the Goods.

4.4 The Company may deliver the Goods by separate instalments. Each separate instalment shall be invoiced and paid for in accordance with the provisions of the Contract.

4.5 Each instalment shall be a separate Contract and no cancellation or termination of any one Contract relating to an instalment shall entitle the Customer to repudiate or cancel any other Contract or instalment.

5. NON-DELIVERY

5.1 The quantity of any consignment of Goods as recorded by the Company on despatch from the Company's place of business shall be conclusive evidence of the quantity received by the Customer on delivery unless the Customer can provide conclusive evidence proving the contrary.

5.2 The Company shall not be liable for any non-delivery of Goods (including shortage in quantity of Goods delivered) (even if caused by the Company's negligence) unless the Customer gives written notice to the Company of the non-delivery or shortage in quantity within three days of the date when the Goods would in the ordinary course of events have been received or in the case of a shortfall in quantity the remaining Goods have been received.

5.3 Any liability of the Company in relation to this clause 5 shall be limited to replacing the non delivered Goods within a reasonable time or issuing a credit note at the pro rata Contract rate against any invoice raised for such Goods.

6. RISK/TITLE

6.1 The Goods are at the risk of the Customer from the time of delivery.

6.2 Ownership of the Goods shall not pass to the Customer until the Company has received in full (in cash or cleared funds) all sums due to it in respect of:

(a) the Goods; and

(b) all other sums which are or which become due to the Company from the Customer on any account.

6.3 Until ownership of the Goods has passed to the Customer, the Customer shall:

(a) hold the Goods on a fiduciary basis as the Company's bailee;

(b) store the Goods (at no cost to the Company) separately from all other goods of the Customer or any third party in such a way that they remain readily identifiable as the Company's property;

(c) not destroy, deface or obscure any identifying mark or packaging on or relating to the Goods; and

(d) maintain the Goods in satisfactory condition and keep them insured on the Company's behalf for their full price against all risks to the reasonable satisfaction of the Company. On request the Customer shall produce the policy of insurance to the Company.

6.4 The Customer's right to possession of the Goods shall terminate immediately if:

(a) the Customer has a bankruptcy order made against him or makes an arrangement or composition with his creditors, or otherwise takes the benefit of any statutory provision for the time being in force for the relief of insolvent debtors, or (being a body corporate) convenes a meeting of creditors (whether formal or informal), or enters into liquidation (whether voluntary or compulsory) except a solvent voluntary liquidation for the purpose only of reconstruction or amalgamation, or has a receiver and/or manager, administrator or administrative receiver appointed of its undertaking or any part thereof, or documents are filed with the court for the appointment of an administrator of the Customer or notice of intention to appoint an administrator is given by the Customer or its directors or by a qualifying floating charge holder (as defined in paragraph 14 of Schedule B1 to the UK Insolvency Act 1986), or a resolution is passed or a petition presented to any court for the winding-up of the Customer or for the granting of an administration order in respect of the Customer, or any proceedings are commenced relating to the insolvency or possible insolvency of the Customer; or

(b) the Customer suffers or allows any execution, whether legal or equitable, to be levied on his/its property or obtained against him/it, or fails to observe or perform any of his/its obligations under the Contract or any other contract between the Company and the Customer, or is unable to pay its debts within the meaning of section 123 of the Insolvency act 1986 or the Customer ceases to trade; or

(c) the Customer encumbers or in any way charges any of the Goods.

6.5 The Company shall be entitled to recover payment for the Goods notwithstanding that ownership of any of the Goods has not passed from the Company.

6.6 The Customer grants the Company, its agents and employees an irrevocable licence at any time to enter any premises where the Goods are or may be stored in order to inspect them, or, where the Customer's right to possession has terminated, to recover them.

6.7 Where the Company is unable to determine whether any Goods are the goods in respect of which the Customer's right to possession has terminated, the Customer shall be deemed to have sold all goods of the kind sold by the Company to the Customer in the order in which they were invoiced to the Customer.

6.8 On termination of the Contract, howsoever caused, the Company's (but not the Customer's) rights contained in this condition 6 shall remain in effect.

7. PRICE

7.1 Unless otherwise agreed by the Company in writing, the price for the Goods shall be the price set out in the Company's price list published on the date of delivery or deemed delivery.

7.2 The price for the Goods shall be exclusive of any value added tax

7.3 Our catalogue, price lists and website contain a large number of products. It is always possible that, despite our reasonable efforts, some of the products may be incorrectly priced. If we discover an error in the price of any product you have ordered we will inform you of this error as soon as possible and we will give you the option of continuing to purchase the product at the correct price or cancelling your order.

8. PAYMENT

8.1 Subject to condition 8.4, payment of the price for the Goods is due in full within terms notified.

8.2 Time for payment shall be of the essence.

8.3 No payment shall be deemed to have been received until the Company has received cleared funds.

8.4 All payments payable to the Company under the Contract shall become due immediately on its termination despite any other provision.

8.5 The Customer shall make all payments due under the Contract in full without any deduction whether by way of set-off, counterclaim, discount, abatement or otherwise unless the Customer has a valid court order requiring an amount equal to such deduction to be paid by the Company to the Customer.

8.6 If the Customer fails to pay the Company any sum due pursuant to the Contract, the Company reserves the right to claim interest under the provisions of the Late Payment of Commercial Debts (Interest) Act 1998.

9. QUALITY

9.1 The Company warrants that (subject to the other provisions of these conditions) on delivery and for a period of 12 months from the date of delivery the Goods shall be of satisfactory quality within the meaning of the Sale of Goods Act 1979

9.2 The Company shall not be liable for a breach of the warranty in condition 9.1 unless:

(a) the Customer gives written notice of the defect to the Company, and, if the defect is as a result of damage in transit to the carrier, within 3 days of the time when the Customer discovers or ought to have discovered the defect; and

(b) the Company is given a reasonable opportunity after receiving the notice of examining such Goods and the Customer (if asked to do so by the Company) returns such Goods to the Company's place of business at the Company's cost for the examination to take place there.

9.3 The Company shall not be liable for a breach of the warranty in condition 9.1 if:

(a) the Customer makes any further use of such Goods after giving such notice; or

(b) the defect arises because the Customer failed to follow the Company's oral or written instructions as to the storage, installation, commissioning, use or maintenance of the Goods or (if there are none) good trade practice; or

(c) the Customer alters or repairs such Goods without the written consent of the Company.

9.4 Subject to condition 9.2 and condition 9.3, if any of the Goods do not conform with the warranty in condition 9.1 the Company shall at its option repair or replace such Goods (or the defective part) or refund the price of such Goods at the pro rata Contract rate provided that, if the Company so requests, the Customer shall, at the Company's expense, return the Goods or the part of such Goods which is defective to the Company.

9.5 If the Company complies with condition 9.4 it shall have no further liability for a breach of the warranty in condition 9.1 in respect of such Goods.

9.6 Any Goods replaced shall belong to the Company and any repaired or replacement Goods shall be guaranteed on these terms for the unexpired portion of the 12 month period.

9.7 Under no circumstances will charges for any repair or remedial work, including labour cost or equipment hire, be accepted without prior written consent and agreement from Ansell.

10. LIMITATION OF LIABILITY

10.1 All warranties, conditions and other terms implied by statute or common law (save for the conditions implied by section 12 of the Sale of Goods Act 1979) are, to the fullest extent permitted by the Contract, excluded from the Contract.

10.2 Nothing in these conditions excludes or limits the liability of the Company:

(a) for death or personal injury caused by the Company's negligence; or

(b) for any matter which it would be illegal for the Company to exclude or attempt to exclude its liability; or

(c) for fraud or fraudulent misrepresentation.

10.3 Subject to condition 10.1:

(a) the Company's total liability in contract, tort (including negligence or breach of statutory duty), misrepresentation, restitution or otherwise, arising in connection with the performance or contemplated performance of the Contract shall be limited to the Contract price; and

(b) the Company shall not be liable to the Customer for loss of profit, loss of business, or depletion of goodwill in each case whether direct, indirect or consequential, or any claims for consequential compensation whatsoever (howsoever caused) which arise out of or in connection with the Contract.

11. ASSIGNMENT

11.1 The Company may assign the Contract or any part of it to any person, firm or company.

11.2 The Customer shall not be entitled to assign the Contract or any part of it without the prior written consent of the Company.

12. FORCE MAJEURE

The Company reserves the right to defer the date of delivery or to cancel the Contract or reduce the volume of the Goods ordered by the Customer (without liability to the Customer) if it is prevented from or delayed in the carrying on of its business due to circumstances beyond the reasonable control of the Company including, without limitation, acts of God, governmental actions, war or national emergency, acts of terrorism, protests, riot, civil commotion, fire, explosion, flood, epidemic, lock-outs, strikes or other labour disputes (whether or not relating to either party's workforce), or restraints or delays affecting carriers or inability or delay in obtaining supplies of adequate or suitable materials, provided that, if the event in question continues for a continuous period in excess of 90 days, the Customer shall be entitled to give notice in writing to the Company to terminate the Contract.

13. GENERAL

13.1 Each right or remedy of the Company under the Contract is without prejudice to any other right or remedy of the Company whether under the Contract or not.

13.2 If any provision of the Contract is found by any court, tribunal or administrative body of competent jurisdiction to be wholly or partly illegal, invalid, void, voidable, unenforceable or unreasonable it shall to the extent of such illegality, invalidity, voidness, voidability, unenforceability or unreasonableness be deemed severable and the remaining provisions of the Contract and the remainder of such provision shall continue in full force and effect.

13.3 Failure or delay by the Company in enforcing or partially enforcing any provision of the Contract shall not be construed as a waiver of any of its rights under the Contract.

13.4 Any waiver by the Company of any breach of, or any default under, any provision of the Contract by the Customer shall not be deemed a waiver of any subsequent breach or default and shall in no way affect the other terms of the Contract.

13.5 The parties to the Contract do not intend that any term of the Contract shall be enforceable by virtue of the Contracts (Rights of Third Parties) Act 1999 by any person that is not a party to it.

13.6 The formation, existence, construction, performance, validity and all aspects of the Contract shall be governed by the law appropriate to the country of residence of the Ansell company supplying the goods and the parties submit to the exclusive jurisdiction of the relevant courts.

14. COMMUNICATIONS

14.1 All communications between the parties about the Contract shall be in writing and delivered by hand or sent by pre-paid first class post, sent by fax or Email:

(a) (in case of communications to the Company) to its registered office and copied (if different from the Company's principal place of business as shown on the invoice rendered by the Company for the Goods) to said principal place of business or such changed address as shall be notified to the Customer by the Company; or

(b) (in the case of the communications to the Customer) to the registered office of the addressee (if it is a company) or (in any other case) to any address of the Customer set out in any document which forms part of the Contract or such other address as shall be notified to the Company by the Customer.

14.2 Communications shall be deemed to have been received:

(a) if sent by pre-paid first class post, two days (excluding Saturdays, Sundays and bank and public holidays) after posting (exclusive of the day of posting); or

(b) if delivered by hand, on the day of delivery; or

(c) if sent by fax on a working day prior to 4.00 pm, at the time of transmission and otherwise on the next working day.

15. ORDER VALUE

15.1 Please contact the Ansell Sales Office for value of carriage paid orders.

16. PURCHASE ORDERS

16.1 Written and priced orders will only be accepted.

17. DIRECT DELIVERIES

17.1 Ansell are unable to accept any liability for lost or misplaced goods once they have been delivered with a clear signature at a specified direct delivery address.

18. GOODS FOR RETURN

18.1 Under no circumstances may goods be returned without a documented authorisation number from Ansell sales office. Unauthorised returns will not be accepted. Goods will only be accepted for the stated reason.

18.2 The documented authorisation numbers from Ansell sales office will only be valid for 28 days after being issued and goods returned outside this period may be refused.

18.3 Ansell will make every effort to issue a credit note for returned goods within 28 days of receiving the goods. If a credit note has not been issued within this 28 day period it is the responsibility of the customer to investigate such outstanding credits with Ansell in a timely manner.

18.4 All faulty goods returned are inspected and tested. Any found to be in perfect working order will be returned and re-invoiced, together with any applicable carriage charges.

18.5 Goods purchased within a twelve week period and no longer required, might be accepted for return at the discretion of Ansell. Upon authorisation, it is the responsibility of the customer to return the consignment, ensuring that the goods are in full working order and in a re-saleable condition. Products and product boxes that are damaged (including transit damage), defaced or with broken seals will not be accepted for return and it is the responsibility of the customer to ensure compliance.

18.6 Products with remote or integral emergency cannot be accepted for return under any circumstances.

19. PRODUCTS MADE TO ORDER

19.1 Orders for specials ie variations to standard products or products not defined as stock items, are ordered and supplied on a strictly non-returnable basis.

19.2 Non-cancellable order basis. Under no circumstances will the company accept returns in full or partial quantities.

20. SPECIFICATION

20.1 It is the responsibility of the purchaser to ensure that any product selected is suitable and / or applicable for the intended installation.

21. COPYRIGHT

21.1 All products, names, drawings and descriptions may not be reproduced in any form whatsoever without prior written consent from Ansell.

22. PROTECTION OF PERSONAL DATA

22.1 The Company and the Customer undertake to comply with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and repealing Directive 95/46/EC (General Data Protection Regulation) OJ L 119/1, 4.5.2016 (and any successor legislation).

Warranty Information

WARRANTY AND PERIOD

Ansell Lighting warrants only to the original end user that the products and parts manufactured will be free from defects in material and workmanship for the warranty period. The warranty period is determined commencing upon date of invoice to the end user or, if the end user cannot provide proof of invoice, then the dispatch date from Ansell Lighting.

Emergency product warranty period will be determined solely by the battery warranty period (not the warranty period of any non-emergency equivalent). The battery warranty period is determined by the specific battery code, noted on all batteries.

LED warranty period is based on an average operating usage of eight hours per day and applies where failures exceed a component manufacturers expected failure rate and lumen depreciation.

CLEARANCE PRODUCTS

Those products which appear in the clearance section of https://ansellonline.com/ will automatically be subject to 12 months warranty, regardless of the previously advertised warranty period.

PRODUCTS WITH BATTERIES

Ansell Lighting emphasises that the recommended minimum operating temperature for any product with batteries is 0°C, excluding our dedicated Cold Store products. Be advised that any products installed in ambient temperatures lower than 0°C will not be covered under warranty.

ANSELL LIGHTING OBLIGATION UNDER WARRANTY

Ansell Lighting's sole obligation under the warranty, shall be to repair or provide replacement product(s) during the warranty period. Ansell Lighting does not assume responsibility for delays in replacement or repair of products or parts. Products and parts repaired or replaced by Ansell Lighting under warranty, shall be warranted for the balance of the original warranty period.

DISCLAIMER OF ALL OTHER WARRANTIES

No other warranties, expressed or implied, are given, and Ansell Lighting expressly disclaims all other warranties, including and without limitation, the implied warranties of merchantability and fitness for purpose.

LIMITATIONS

No salesperson, representative, distributor or agent of Ansell Lighting, is authorised to make any guarantee, warranty, or representation that contradicts the terms contained in this Limited Warranty. Any Waiver, alteration, addition, or modification to the warranties contained herein must be in writing and signed by an authorised representative of Ansell Lighting to be binding and enforceable. Ansell Lighting does not assume responsibility for any specific application to which any products or parts of products are applied including, but not limited to, compatability with other products. Ansell Lighting will not accept any responsibility or warrant any product that has been tampered with or has been changed, altered or wrongly installed. All statements, technical information, or recommendations relating to the products or parts issued by Ansell Lighting are based upon tests believed to be reliable, but do not constitute a guarantee or warranty. Ansell Lighting shall not under any circumstances be liable to any party for loss of profits, loss of goodwill, or any other special, consequential, or incidental damages whatsoever, with respect to any claim in connection with products or parts manufactured by Ansell Lighting or products or parts used in any product or products manufactured by Ansell Lighting

EXCLUSIONS TO THE WARRANTY

The limited warranty shall be null and void in the following circumstances :-

1.   Modification or repair of any covered product or part by the installer, end user or any non-authorised Ansell Lighting service provider
2.   Improper use or installation, failure to conduct regular maintenance or cleaning, or damage by accident or neglect, of any covered product or part by the end user or any third party. In particular, all AISI316L stainless steel products must be cleaned with the Ansell cleaning kit ASSCK every three months to keep the features of the product unaltered.
3.   Failure by the installer, end user or any third party to exercise caution to protect any covered product or part from outside damage, adverse temperature (normal operating ambient temperature 0 - 25°C), humidity conditions, fluctuations in the electrical system or physical abuse as well as failure related to workmanship in the installation of the product or parts.
4.   Ansell Lighting will not assume responsibility for corrosion or other resulting damage to products where they are installed in areas in which fertilizer or chemicals are present, either in the air or in the soil or where products are installed near to chemical plants etc., or areas with emissions of heavy polluted air.
5.   Failure of supplied lamps: all lamps have a manufacturers average lamp life and can fail before or after the prescribed average. Lamp life is reduced by switching cycles, temperature and voltage fluctuations outside of their operational range.
6.   It is essential that the battery packs within all emergency luminaires are replaced after a four year period. All emergency luminaires must be tested in accordance with BS EN 5266-8-2004. Increased frequency of emergency testing may result in the premature replacement of battery pack before the standard four year period. Batteries are supplied with a 24 month warranty only.

Terms & Conditions

CODE	PAGE	TRADE	CODE	PAGE	TRADE	CODE	PAGE	TRADE
ATUR2/1/WW	310		AVAN2/1/DD1	100		AVIL/1/W/CF/SM3	272	
ATUR2/BZ/BN/1	310		AVAN2/1/DM3	100		AVIL/1/W/CF/SM3/PC	272	
ATUR2/BZ/BR/1	310		AVAN2/1/OCTO	100		AVIL/1/W/DD1	272	
ATUR3/1/CW	310		AVAN2/1/OCTO/SM3	100		AVIL/1/W/DD1/DM3	272	
ATUR3/1/WW	310		AVAN3/1	100		AVIL/1/W/DD1/SM3	272	
ATUR3/BZ/BN/1	310		AVAN3/1/DD1	100		AVIL/1/W/DM3	272	
ATUR3/BZ/BR/1	310		AVAN3/1/DM3	100		AVIL/1/W/MWS	272	
ATWS/1/NM	479		AVAN3/1/OCTO	100		AVIL/1/W/MWS/DM3	272	
AULED1/SQU	90		AVAN4/1	100		AVIL/1/W/MWS/PC	272	
AULED1/SQU/DD1	90		AVAN4/1/DD1	100		AVIL/1/W/MWS/SM3	272	
AULED1/SQU/DD1/M3	90		AVAN4/1/DM3	100		AVIL/1/W/MWS/SM3/PC	272	
AULED1/SQU/OCTO	90		AVAN4/1/OCTO	100		AVIL/1/W/OCTO	272	
AULED1/SQU/OCTO/M3	90		AVAS/1/1200/B	384		AVIL/1/W/OCTO/DM3	272	
AULED2/REC	90		AVAS/1/1200/S	384		AVIL/1/W/OCTO/SM3	272	
AULED2/REC/DD1	90		AVAS/1/1200/W	384		AVIL/1/W/PC	272	
AULED2/REC/DD1/M3	90		AVAS/P3/1/B	384		AVIL/1/W/SM3	272	
AULED2/REC/OCTO	90		AVAS/P3/1/W	384		AVIL/1/W/SM3/PC	272	
AULED2/REC/OCTO/M3	90		AVAS/P3/2/B	384		AVLED/KIT	203	
AUND1/1/CW	87		AVAS/P3/2/W	384		AVLG1/1	98	
AUND1/1/CW/DD1	87		AVAS/WM/1	384		AVLG1/1/DD1	98	
AUND1/1/CW/OCTO	87		AVAS4/1/B	384		AVLG1/1/DM3	98	
AUND1/1/WW	87		AVAS4/1/B/SM3	384		AVLG1/1/OCTO	98	
AUND1/1/WW/DD1	87		AVAS4/1/B/DD1	384		AVLG2/1	98	
AUND1/1/WW/OCTO	87		AVAS4/1/B/OCTO	384		AVLG2/1/DD1	98	
AUND2/1/CW	87		AVAS4/1/S	384		AVLG2/1/DM3	98	
AUND2/1/CW/DD1	87		AVAS4/1/S/SM3	384		AVLG2/1/OCTO	98	
AUND2/1/CW/OCTO	87		AVAS4/1/S/DD1	384		AVLG3/1	98	
AUND2/1/WW	87		AVAS4/1/S/OCTO	384		AVLG3/1/DD1	98	
AUND2/1/WW/DD1	87		AVAS4/1/UGR	384		AVLG3/1/DM3	98	
AUND2/1/WW/OCTO	87		AVAS4/1/W	384		AVLG3/1/OCTO	98	
AUND3/1/CW	87		AVAS4/1/W/SM3	384		AVLG4/1	98	
AUND3/1/CW/DD1	87		AVAS4/1/W/DD1	384		AVLG4/1/DD1	98	
AUND3/1/CW/OCTO	87		AVAS4/1/W/OCTO	384		AVLG4/1/DM3	98	
AUND3/1/WW	87		AVAS5/1/B	384		AVLG4/1/OCTO	98	
AUND3/1/WW/DD1	87		AVAS5/1/B/SM3	384		AWAT/1	469	
AUND3/1/WW/OCTO	87		AVAS5/1/B/DD1	384		AWO/GU10	313	
AUND4/1/CW	87		AVAS5/1/B/OCTO	384		AWO50	312	
AUND4/1/CW/DD1	87		AVAS5/1/S	384		AWOLF/BLK	282	
AUND4/1/CW/OCTO	87		AVAS5/1/S/SM3	384		AWOLF/BLK/CF	282	
AUND4/1/WW	87		AVAS5/1/S/DD1	384		AWOLF/BLK/CF/M3	282	
AUND4/1/WW/DD1	87		AVAS5/1/S/OCTO	384		AWOLF/BLK/DD1	282	
AUND4/1/WW/OCTO	87		AVAS5/1/UGR	384		AWOLF/BLK/DD1/DM3	282	
AUNS1/1/CW	89		AVAS5/1/W	384		AWOLF/BLK/DD1/M3	282	
AUNS1/1/CW/DD1	89		AVAS5/1/W/SM3	384		AWOLF/BLK/DD1/SM3	282	
AUNS1/1/CW/OCTO	89		AVAS5/1/W/DD1	384		AWOLF/BLK/DM3	282	
AUNS1/1/WW	89		AVAS5/1/W/OCTO	384		AWOLF/BLK/DM3/PC	282	
AUNS1/1/WW/DD1	89		AVASLED/90	384		AWOLF/BLK/M3	282	
AUNS1/1/WW/OCTO	89		AVASLED/90/B	384		AWOLF/BLK/M3/PC	282	
AUNS2/1/CW	89		AVASLED/90/W	384		AWOLF/BLK/MWS	282	
AUNS2/1/CW/DD1	89		AVASLED/SK	384		AWOLF/BLK/MWS/DM3	282	
AUNS2/1/CW/OCTO	89		AVIL/1/GR	272		AWOLF/BLK/MWS/DM3/PC	282	
AUNS2/1/WW	89		AVIL/1/GR/CF	272		AWOLF/BLK/MWS/M3	282	
AUNS2/1/WW/DD1	89		AVIL/1/GR/CF/DM3	272		AWOLF/BLK/MWS/M3/PC	282	
AUNS2/1/WW/OCTO	89		AVIL/1/GR/CF/DM3/PC	272		AWOLF/BLK/MWS/PC	282	
AUNW1/1/CW	88		AVIL/1/GR/CF/PC	272		AWOLF/BLK/MWS/SM3	282	
AUNW1/1/CW/DD1	88		AVIL/1/GR/CF/SM3	272		AWOLF/BLK/MWS/SM3/PC	282	
AUNW1/1/CW/OCTO	88		AVIL/1/GR/CF/SM3/PC	272		AWOLF/BLK/OCTO	282	
AUNW1/1/WW	88		AVIL/1/GR/DD1	272		AWOLF/BLK/OCTO/DM3	282	
AUNW1/1/WW/DD1	88		AVIL/1/GR/DD1/DM3	272		AWOLF/BLK/OCTO/M3	282	
AUNW1/1/WW/OCTO	88		AVIL/1/GR/DD1/SM3	272		AWOLF/BLK/OCTO/SM3	282	
AUNW2/1/CW	88		AVIL/1/GR/DM3	272		AWOLF/BLK/PC	282	
AUNW2/1/CW/DD1	88		AVIL/1/GR/MWS	272		AWOLF/BLK/SM3	282	
AUNW2/1/CW/OCTO	88		AVIL/1/GR/MWS/DM3	272		AWOLF/BLK/SM3/PC	282	
AUNW2/1/WW	88		AVIL/1/GR/MWS/PC	272		AWOLF/MINI/BLK	283	
AUNW2/1/WW/DD1	88		AVIL/1/GR/MWS/SM3	272		AWOLF/MINI/BLK/DD1	283	
AUNW2/1/WW/OCTO	88		AVIL/1/GR/MWS/SM3/PC	272		AWOLF/MINI/BLK/DD1/DM3	283	
AUNW3/1/CW	88		AVIL/1/GR/OCTO	272		AWOLF/MINI/BLK/DD1/SM3	283	
AUNW3/1/CW/DD1	88		AVIL/1/GR/OCTO/DM3	272		AWOLF/MINI/BLK/DM3	283	
AUNW3/1/CW/OCTO	88		AVIL/1/GR/OCTO/SM3	272		AWOLF/MINI/BLK/MWS	283	
AUNW3/1/WW	88		AVIL/1/GR/PC	272		AWOLF/MINI/BLK/MWS/DM3	283	
AUNW3/1/WW/DD1	88		AVIL/1/GR/SM3	272		AWOLF/MINI/BLK/MWS/SM3	283	
AUNW3/1/WW/OCTO	88		AVIL/1/GR/SM3/PC	272		AWOLF/MINI/BLK/MWS/SM3/PC	283	
AVAN1/1	100		AVIL/1/W	272		AWOLF/MINI/BLK/OCTO	283	
AVAN1/1/DD1	100		AVIL/1/W/CF	272		AWOLF/MINI/BLK/OCTO/DM3	283	
AVAN1/1/DM3	100		AVIL/1/W/CF/DM3	272		AWOLF/MINI/BLK/OCTO/SM3	283	
AVAN1/1/OCTO	100		AVIL/1/W/CF/DM3/PC	272		AWOLF/MINI/BLK/PC	283	
AVAN2/1	100		AVIL/1/W/CF/PC	272		AWOLF/MINI/BLK/SM3	283	

Ansell Lighting brand established in Belfast by Ansell Sales & Distribution for the Northern Ireland electrical wholesale market

Ansell Electrical Products established in Warrington, Cheshire for the electrical wholesale market throughout England, Scotland and Wales

First Supplier of the Year Industry Award. Recognising product quality and customer service

Ansell Lighting established in Dongguan City, Southern China

First trading month £70 (August 1992)
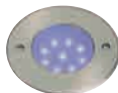
First Warrington trading month £74,850 (August 2001)

First £1,000,000 trading month (October 2006)

1992

2001

2006

2010

2004

2009

2012

First LED product released (AWO/9LED/BLU)

Ansell Electrical Products re-located to Stonecross Industrial Park,Golborne, Warrington to support continued expansion.

Became accredited member of the LIA

First patented product (iCage - Fire Rated Technology)

Important Information

The information, technical specification and photography contained in this catalogue is representative of general models, correct at time of going to press. All dimensions and weight given are advisory and should be checked and confirmed prior to any crucial installation procedures such as ceiling cut-outs taking place. Whilst suggestions regarding luminaire applications are given, it is the responsibility of the installer to verify suitability.

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