

Polyhedron LED

OUTDOOR LUMINAIRES



CE UK
CB

LED

IP65

IK07

BIM



Description

The Polyhedron LED range is a high specification IK07, IP65 weatherproof, vandal resistant wall mounted luminaire. The special design offers downward throwing light distribution and is thermal shock resistant. Wall-mounting bracket makes ease of installation.

Application

- Car Parks
- External Amenity Areas



Body & Finish

Formed from 4 mm die cast aluminium with a tempered clear glass diffuser.

Attachments

- Inbuilt PIR



Order Codes

Wattage	Luminous Flux	lm/W	Width	Depth	Height	Product Code
9.7 W	1320 lm	136 lm/W	365 mm	224 mm	319 mm	SGL/LED/1500/PHN
15.9 W	2200 lm	138 lm/W	365 mm	224 mm	319 mm	SGL/LED/2500/PHN
20.2 W	2620 lm	130 lm/W	365 mm	224 mm	319 mm	SGL/LED/3000/PHN

Additional lumen outputs are available due to mA ratings and codes may vary from those stated. Please contact us for further details.

Sizes

- Width: 365 mm
- Depth: 224 mm
- Height: 319 mm

Control Gear

Tridonic/OSRAM

- Standard LED
- DALI Dimming LED
- Wireless Bluetooth

Code Options

- Add /EMG to codes for Emergency
- Add /EMG/ST to codes for Self-Test Emergency
- Add /EMG/AD to codes for Addressable Emergency
- Add /DALI to codes for DALI Dimming
- Add /WI-FI to codes for Wireless Bluetooth
- Add /PIR to codes for Inbuilt PIR

Main Attributes

- Module efficacy up to 150 lm/W
- >72,000h L90 at 25°C
- MacAdam Step 3
- Ambient Temperature of -40 ... +70°C
- Self Cooling
- Colour Rendering Index >80
- 7 Year Guarantee*
- CE/UKCA Marked

* Please refer to the Warranty for more information.

** Subject to change.

LED Boards

- Tridonic/OSRAM LED
- Colour Temperatures Available: 3000k/4000k/5000k
- All LED data and performance data is taken at an ambient temperature of +25°C

Photometrics

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