

IP66 circular luminaires

Circular wall mounted aluminium body luminaires with a high efficiency satin polycarbonate cover and a choice of four cover frame styles. SmartScan Radar and maintained emergency versions available.

Applications: external pathway highlighting for schools, hospitals, retail, and other commercial environments. Anti-ligature versions available.

- Strong high-pressure die-cast LM2 aluminium body and cover frame
- High efficiency fire-retardant satin polycarbonate diffuser
- Complies with M.O.D. JSP482 Chapter 8 Document for 'Category C' areas
- Photocell option
- Microwave presence detection option with stand-by light level feature
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



IP66
IK10
Up to 106.4 LL/CW
SMARTSCAN
LUXGUARD

Lighting management

Lighting control system	Microwave Non-dimming Photocell (non-dimming) SmartScan Radar	Emergency system	AutoTest Emergency Non-emergency SmartScan Emergency Standard Emergency
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Specification

Mounting	Surface	IP rating	IP66
Impact rating	IK10	Max presence detection height	Up to Wall 2.5 m / Ceiling 4 m

Lighting

Optic	Satin diffuser	Lumen output	855 lm - 2,070 lm
Efficacy	Up to 106.4 LL/CW		

Emergency data

Emergency lumen output	135 lm - 290 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Nickel Metal Hydride (NiMH)

Power

LED power	11 W - 16 W	Circuit power	14 W - 20 W
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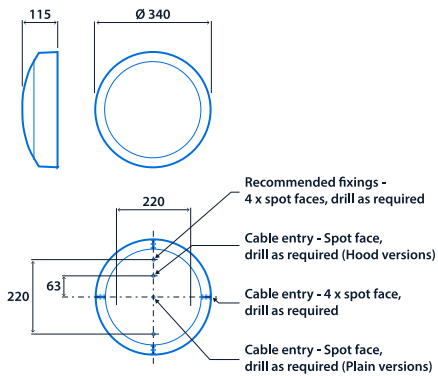
LED characteristics

CRI	80+	Colour temperature	4000 K
Rated life (hours)	100 K - L80/B10		

Compliance

UKCA	Yes	CE	Yes
Energy efficiency class	This product contains a light source of MOD compliance energy efficiency class B This product contains a light source of energy efficiency class C		JSP482 Chapter 8 Document for 'Category C' areas
SmartScan wireless standards compliance	Europe: EN 300 220-1 V2.4.1/ EN 301 489-3 V1.6.1. Australasia: ACMA 2014 Radio Communication Standard 2014. Thorlux Patented Wireless Technology - GB2575724		

Dimensions





View the range



Information is correct as of 16 Oct 2024, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.