

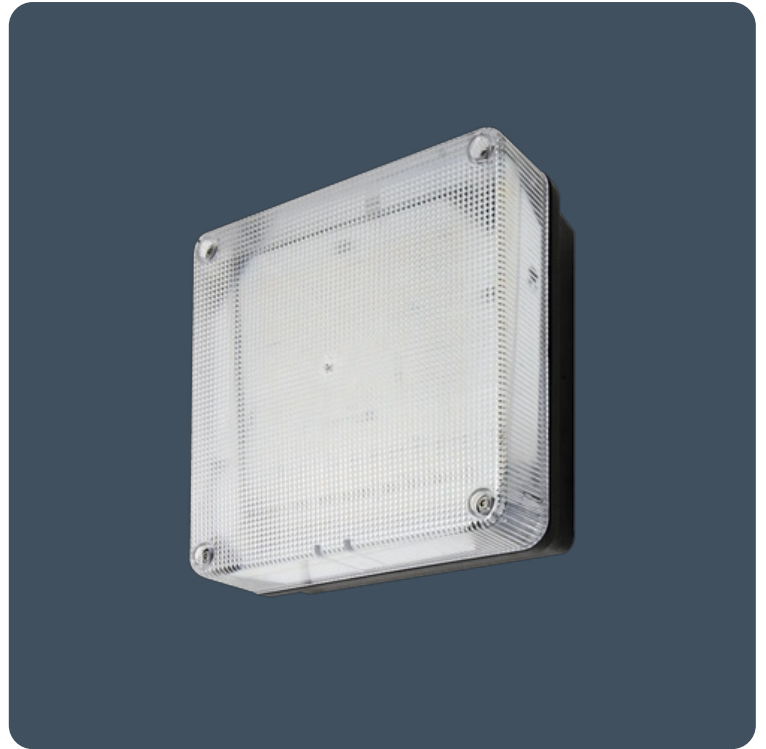
Vandal-resistant luminaires

Luminaires suitable for internal or external use. Strong high-pressure die-cast aluminium body with flame-retardant polycarbonate cover. Photocell, SmartScan Radar and maintained emergency versions available.

Applications: security areas, precincts, subways, passages and corridors.

- Tamper-resistant cover screws as standard
- Optional photocell control
- Optional bezel trim for semi-recessed mounting
- Complies with M.O.D. JSP482 Chapter 8 Document for 'Category C' areas
- Microwave presence detector option with stand-by light level feature
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

Notes: Photocell options are not suitable for semi-recessed or cornice mounting



IP65

IK11

Up to 138.6 LL/CW

SMARTSCAN

LUXGUARD

Lighting management

Lighting control system	Microwave Non-dimming Photocell (non-dimming) SmartScan Radar	Emergency system	DALI / Self-Test Emergency Non-emergency SmartScan Emergency Standard Emergency
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Specification

Mounting	Surface	IP rating	IP65
Impact rating	IK11	Max presence detection height	Up to 4 m

Lighting

Optic	Low profile satin cover Prismatic cover Satin cover	Lumen output	1,645 lm - 2,650 lm
Efficacy	Up to 138.6 LL/CW		

Emergency data

Emergency lumen output	340 lm - 430 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Lithium Iron Phosphate (LiFePO4) Nickel Metal Hydride (NiMH)

Power

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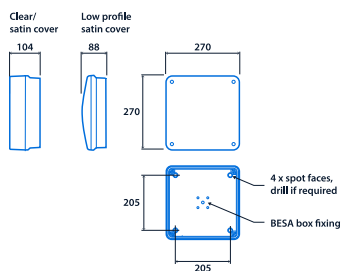
LED characteristics

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

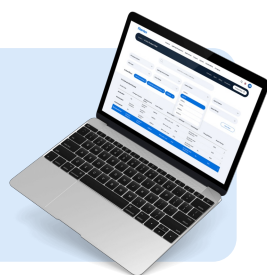
Compliance

UKCA	Yes	CE	Yes
Energy efficiency class	This product contains a light source of MOD compliance energy efficiency class B		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 22 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.