Prismalette

Thorlux Lighting

Vandal-resistant luminaires

Luminaires suitable for internal or external use. Strong high-pressure die-cast aluminium body with flame-retardant polycarbonate cover. Photocell 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 125.4 LL/CW** | **SMARTSCAN** | **LUXGUARD**

Specification

Mounting	**Surface**	IP rating	**IP65**
Impact rating	**IK11**	Max presence detection height	**2.4 m**

Lighting

Optic	**Low profile satin cover** **Satin cover**	Lumen output	**1,645 lm - 2,395 lm**
Efficacy	**Up to 125.4 LL/CW**		

Emergency data

Emergency lumen output	**340 lm - 380 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**

LED characteristics

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

Innovating sustainable lighting solutions for a brighter future.

Compliance

UKCA	**Yes**	CE	**Yes**
C-Tick (Aus)	**Yes**	MOD compliance	**JSP482 Chapter 8 Document for 'Category C' areas**

Dimensions

Satin cover

104

Low profile satin cover

88

270

270

205

205

4 x spot faces, drill if required

BESA box fixing
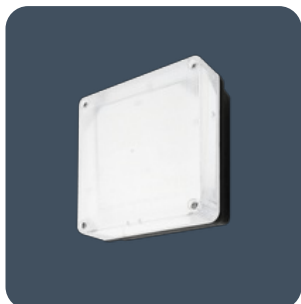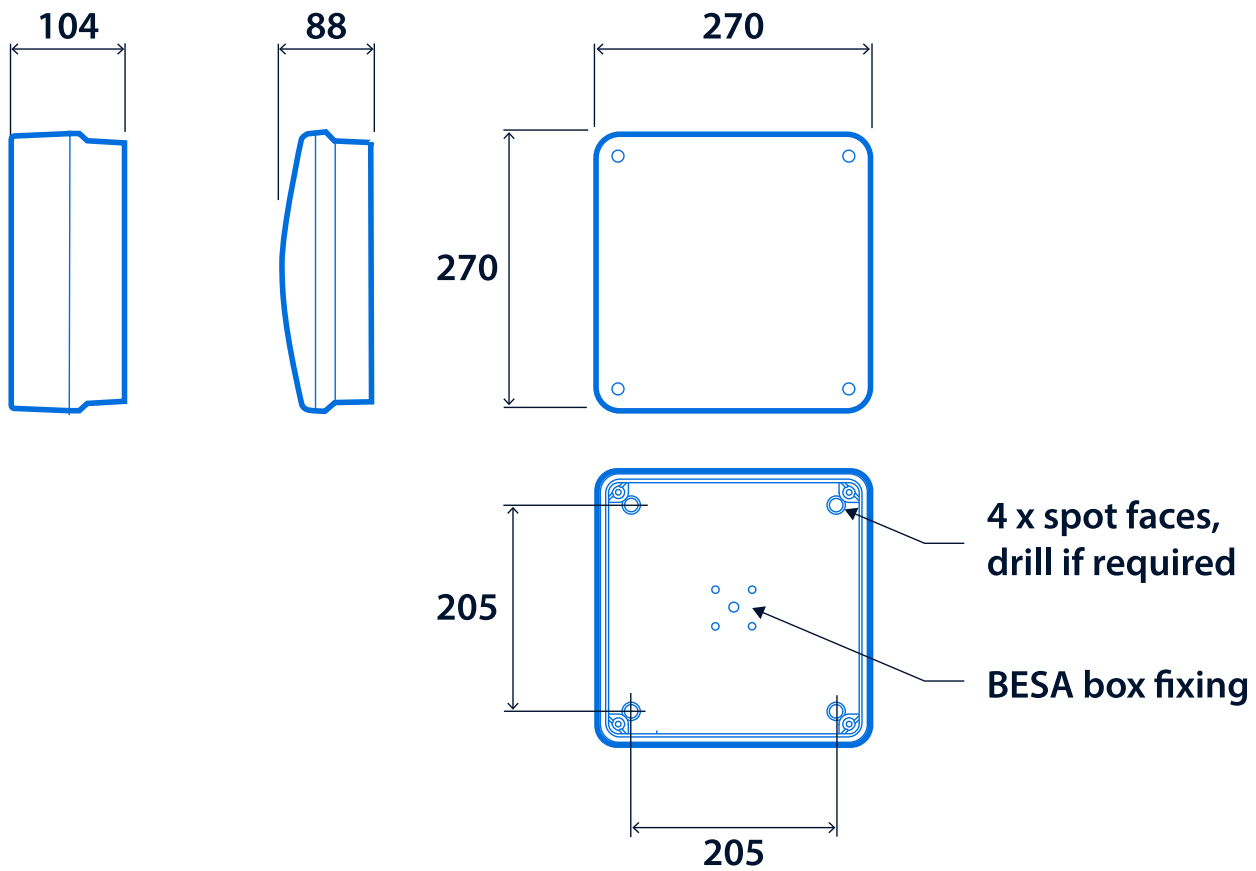
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