A-Line AL



Multi-purpose, anti-ligature and corrosion-resistant luminaires

Robust and durable luminaires with a polycarbonate cover. Extruded aluminium body with die-cast ends. Long life silicone sponge gasket ensuring IP66 rating. Cover secured using tamper-resistant pin Torx screws.

- Robust and durable extruded aluminium body dissipates heat, ensuring long control gear life in higher ambient temperatures
- High impact-resistant, flame- retardant polycarbonate cover
- Cover secured using tamper-resistant T25 pin Torx screws
- Removable gear tray, hangs on safety straps for easy maintenance
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit





IK10

Up to 172 LL/CW





Lighting management

Lighting control system

Dimming (DALI) Non-dimming SmartScan Radar **Emergency system**

AutoTest Emergency Non-emergency SmartScan Emergency Standard Emergency

Specification

Mounting

Surface

IP rating

IP66

Impact rating IK10

Nominal size

1200 mm 1500 mm

Max presence detection height 4 m

Lighting

Optic Efficacy Clear cover

Up to 172 LL/CW

Lumen output

3,030 lm - 8,145 lm

Emergency data

Emergency lumen output Emergency duration 560 lm - 630 lm

3 hours

Emergency type
Battery specification

Maintained

Nickel Metal Hydride (NiMH)

Power

LED power 16 W - 44 W

Circuit power

21 W - 55 W



LED characteristics

CRI 80+ Colour temperature 4000 K

Rated life (hours) 100 K - L70/B10

Compliance

UKCA Yes CE Y

compliance

Energy efficiency class This product contains a light source of SmartScan wireless standards

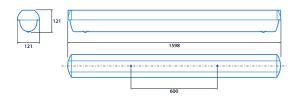
energy efficiency class B

Yes

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





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.