

Tamper, impact and ligature-resistant surface LED luminaires

Ligature-resistant, low profile, robust and durable luminaire with impact-resistant polycarbonate cover and extruded aluminium body with die-cast ends.

Applications: Cold stores, mental health, car parks, public areas, railway stations, foot bridges and underpasses.

- Body dissipates heat, ensuring long control gear life in higher ambient temperatures
- Suitable for both individual and in-line mounting
- Complies with food production standards IFS, HACCP and BRC
- SmartScan Radar versions with sensor discretely hidden behind the cover



IP65

IK11

Up to 83.0 LL/CW



Lighting management

Lighting control system

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

Non-emergency SmartScan Emergency Standard Emergency

Specification

Mounting
Impact rating

Surface

IP rating Nominal size IP65 700 mm

Max presence detection height

4 m

1300 mm

Lighting

Optic Efficacy Clear prismatic cover Up to 83.0 LL/CW

Lumen output

1,635 lm - 5,060 lm

Emergency data

Emergency lumen output Emergency duration 380 lm 3 hours Emergency type
Battery specification

Maintained

Nickel Metal Hydride (NiMH)

Power

LED power

19 W - 56 W

Circuit power

22 W - 61 W



LED characteristics

CRI 80+ Colour temperature 4000 K

Rated life (hours) 50 K - L70/B10

Compliance

UKCA Yes CE Yes

C-Tick (Aus) Yes Energy efficiency class This product contains a light source of

energy efficiency class C

Food production standards BRC SmartScan wireless standards Europe: EN 300 220-1 V2.4.1/ EN 301

HACCP compliance 489-3 V1.6.1. Australasia: ACMA 2014

IFS Radio Communication Standard 2014.

Thorlux Patented Wireless

Technology - GB2575724

Dimensions

