Cobalt AL Thorlux

Circular anti-ligature surface LED luminaires

Circular surface anti-ligature and impact-resistant luminaires. Satin polycarbonate cover secured via spun aluminium bezel using tamper-resistant pin Torx screws.

- Strong high-pressure die-cast LM2 aluminium body and cover frame
- High efficiency fire-retardant satin polycarbonate diffuser
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit













Lighting management

Lighting control system

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

AutoTest Emergency Non-emergency SmartScan Emergency Standard Emergency

Specification

Mounting Impact rating Surface IK10 IP rating

Max presence detection height

IP66 4 m

Lighting

Optic Efficacy Satin diffuser 103.5 LL/CW

Lumen output

2,070 lm

Emergency data

Emergency lumen output Emergency duration 290 lm 3 hours

Emergency type
Battery specification

Maintained

Nickel Metal Hydride (NiMH)

Power

LED power

16 W

Circuit power

20 W

LED characteristics

CRI 80+ Colour temperature 4000 K

Rated life (hours) 100 K - L80/B10

Compliance

UKCA Yes CE Yes

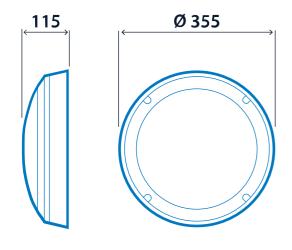
Energy efficiency class This product contains a light source of SmartScan wireless standards Europe: EN 3

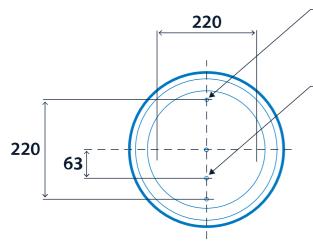
energy efficiency class B compliance

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





Recommended fixings - 4 x spot faces, drill as required

Cable entry - Spot face, drill as required

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Accessories

Product code Description Weight

KEY16977

T30 pin Torx bit - Suitable for magnetic bit holder

