Kanby Evo



Narrow body LED controller luminaires

Narrow unobtrusive LED luminaire designed for rapid installation. All versions have the facility for conduit entry at either end as standard, with no additional drilling or cutting required. BESA fixings are located at 600mm centres with multiple cable entries to enable retrofitting without the need to modify the luminaire.

Applications: Hospital, schools, social housing, data centres.

- Polycarbonate diffuser: Carefully controlled nanoprism optic version for EN12464-1 / LG7 (<3000 cd/m² @ 65°) compliance or opal version
- Fire-retardant external plastic parts
- Designed to exclude dust, dirt and flies
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit









Lighting management

Lighting control system

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

AutoTest Emergency Non-emergency SmartScan Emergency Standard Emergency

Specification

Mounting
Nominal size

Surface 1200 mm 1500 mm

IP rating

Max presence detection height

IP40 8 m

Lighting

Optic

Efficacy

Low glare diffuser Opal diffuser Up to 138.8 LL/CW

Lumen output

2,190 lm - 6,510 lm

Emergency data

Emergency lumen output Emergency duration 330 lm - 380 lm 3 hours

Emergency type
Battery specification

Maintained

Nickel Metal Hydride (NiMH)

Power

LED power

15 W - 43 W

Circuit power

19 W - 49 W

Kanby Evo



LED characteristics

CRI 80+ Colour temperature 4000 K

Rated life (hours) 90 K - L80/B10

Compliance

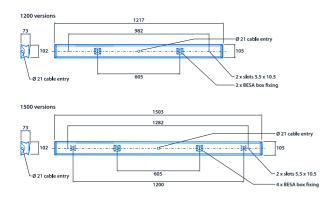
UKCA Yes CE Yes

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

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





Information is correct as of 29-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.