Kanby LED Controller



LED controller luminaires

Long life, LED luminaires ideal for illumination of school classrooms, corridors, healthcare buildings and retail and storage areas. Increased luminaire efficacy consumes less power than comparable T5 solution.

Applications: retail sales floor lighting, storage areas, school classrooms, toilets, corridors and health care buildings, data centres.

- Ultra slim profile
- 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

Max presence detection height

Mounting

Surface 8 m IP rating

IP40

Lighting

Optic Efficacy

Opal diffuser
Up to 142.2 LL/CW

Lumen output

3,555 lm - 9,465 lm

Emergency data

Emergency lumen output Emergency duration 565 lm - 575 lm 3 hours Emergency type
Battery specification

Maintained

Nickel Metal Hydride (NiMH)

Power

LED power

21 W - 63 W

Circuit power

25 W - 71 W

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LED characteristics

CRI 80+ Colour temperature 4000 K

Rated life (hours) 90 K - L80/B10

Compliance

UKCA Yes CE Y

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

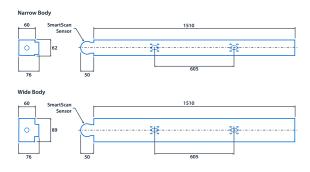
energy efficiency class B compliance

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 22 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.