Radiance Corridor



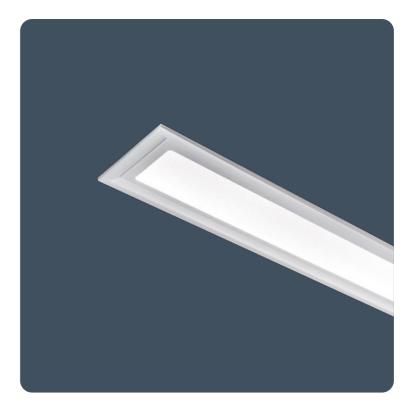
Narrow, low-glare, recessed, asymmetric corridor LED luminaires

Narrow body recessed luminaire for use in hospital corridors. The edge-lit panel combined with carefully controlled optical distribution provide a low-glare asymmetric distribution to evenly illuminate hospital corridors from an off-centre position. The Radiance Corridor is specifically designed to provide a 'visual comfort zone' and helps provide compliance with CIBSE 2008 Hospital Lighting Guide (LG2).

Applications: Healthcare corridors.

- Carefully controlled optics provide a low glare asymmetric distribution to evenly illuminate hospital corridors from an offcentre position
- Edge-lit diffuser technology reduces visible LEDs
- Specifically designed to provide a 'visual comfort zone'
- Complies with CIBSE 2008 Hospital Lighting Guide (LG2)
- Suitable for most ceiling types; lay-in as standard or pull up with optional side arm suspensions
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit





IP40 (IP20 above ceiling)

114.6 LL/CW





Lighting management

Lighting control system

Dimming (DALI)
Non-dimming
SmartScan Internal

Emergency system

AutoTest Emergency Non-emergency SmartScan Emergency Standard Emergency

Specification

Mounting Recessed

Max presence detection height 8 m

IP rating

IP40 (IP20 above ceiling)

2,980 lm

Lighting

Optic Low glare diffuser
Efficacy 114.6 LL/CW

Lumen output

Emergency data

Emergency lumen output 500 lm
Emergency duration 3 hours

Emergency type
Battery specification

Maintained

Nickel Metal Hydride (NiMH)

Radiance Corridor



Power

24 W 26 W LED power Circuit power

LED characteristics

CRI 80+ 4000 K Colour temperature

Rated life (hours) 67 K - L80/B10

Compliance

UKCA Yes CE Yes TP(a)

Energy efficiency class This product contains a light source of Thermoplastic rating

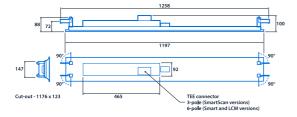
energy efficiency class A

SmartScan wireless standards Europe: EN 300 220-1 V2.4.1/ EN 301 compliance

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.