

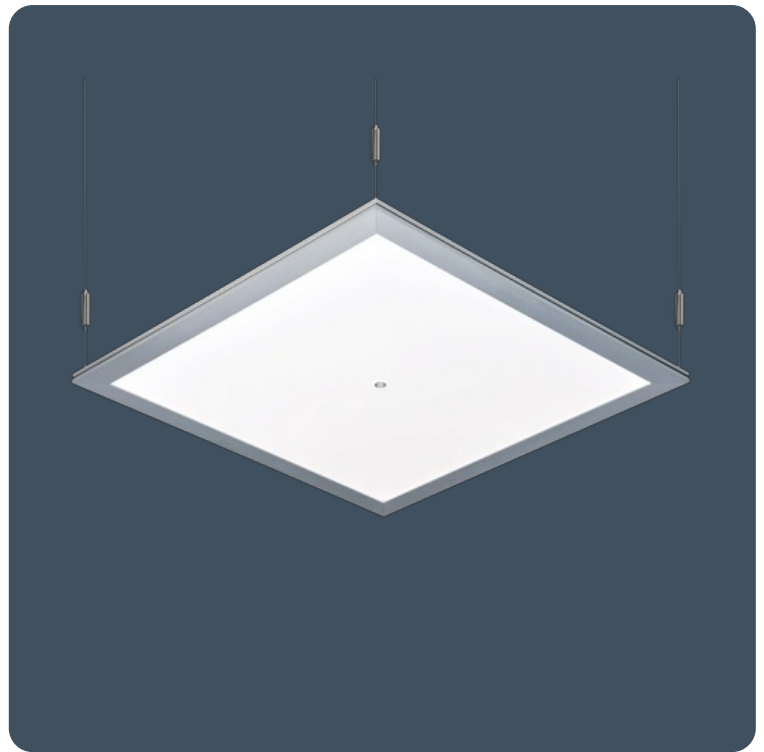
Suspended LED edge-lit luminaires

The Thorlux Radiance is a UK designed and manufactured LED edge-lit panel built to a high specification. It uses fire retardant exposed parts and the control gear is housed in a metallic enclosure securely fixed to the rear of the luminaire. Several power choices are complemented with emergency derivatives and SmartScan energy saving versions.

Applications: offices, schools, retail.

- Opal polycarbonate TP(a) fire-retardant diffuser
- Edge-lit diffuser technology eliminates visible LEDs
- Supplied with easily adjustable wire suspensions (maximum suspension distance - 3 m)
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

Notes: High colour rendering CRI 90+ versions available to special order



IP20

IK08

Up to 133.2 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	Suspended	IP rating	IP20
Impact rating	IK08	Nominal size	600 x 600 mm 1200 x 300 mm
Max presence detection height	8 m		

Lighting

Optic	Opal diffuser	Lumen output	2,255 lm - 7,650 lm
Efficacy	Up to 133.2 LL/CW		

Emergency data

Emergency lumen output	330 lm - 335 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Nickel Metal Hydride (NiMH)

Power

LED power	16 W - 51 W	Circuit power	19 W - 59 W
-----------	-------------	---------------	-------------

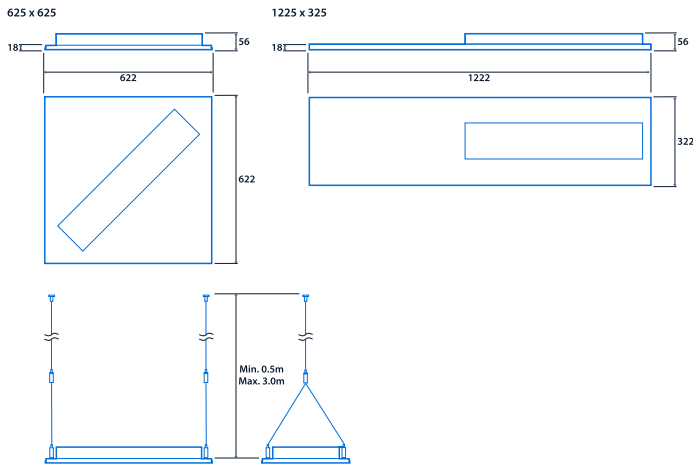
LED characteristics

CRI	80+	Colour temperature	4000 K
Rated life (hours)	67 K - L80/B10		

Compliance

UKCA	Yes	CE	Yes
Energy efficiency class	This product contains a light source of energy efficiency class B	SmartScan wireless standards 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





View the range



Information is correct as of 06-Nov-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.