

LED controller luminaires with asymmetric light distribution

Cornice mounted LED controller luminaires with 45 degree asymmetric beam distribution. BESA fixings are located at 600 mm centres with multiple cable entries to enable retrofitting without the need to modify the luminaire.

Applications: hospitals and healthcare buildings, schools, social housing and residential.

- Assymmetric beam distribution, ideal for cornice mounting
- 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.



IP40
Up to 120 LL/CW
SMARTSCAN
LUXGUARD

Lighting management

Lighting control system	Dimming (DALI) Non-dimming SmartScan Internal	Emergency system	AutoTest Emergency Non-emergency SmartScan Emergency Standard Emergency
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Specification

Mounting	Surface	IP rating	IP40
Nominal size	1500 mm	Max presence detection height	8 m

Lighting

Optic Efficacy	Opal diffuser Up to 120 LL/CW	Lumen output	3,000 lm - 5,755 lm
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Emergency data

Emergency lumen output	340 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Nickel Metal Hydride (NiMH)

Power

LED power	22 W - 43 W	Circuit power	25 W - 49 W
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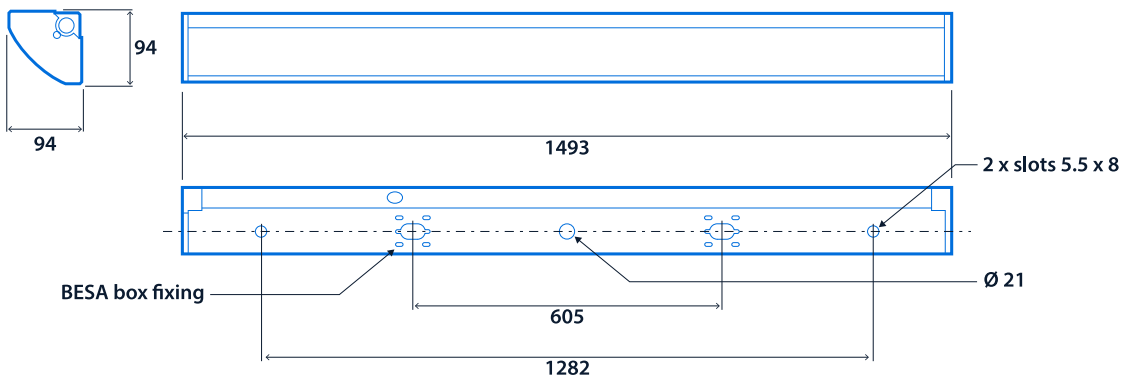
LED characteristics

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



Spares

Product code	Description	Weight
EMB650	Nickel Metal Hydride (NiMH) battery - End of life batteries can be returned to Thorlux for recycling	0.07 kg



View the range

