

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 |
|-------------------------|---|------------------|--|

Specification

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

Lighting

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

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 |
|-----------|-------------|---------------|-------------|

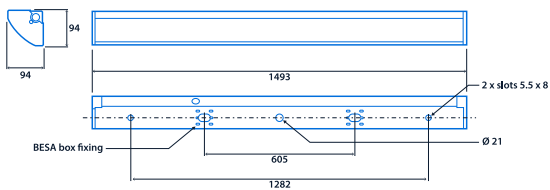
LED characteristics

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

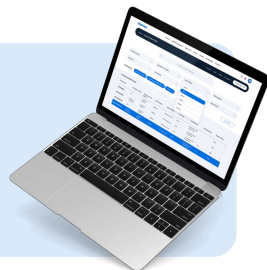
Compliance

| | | | |
|-------------------------|--|---|--|
| 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 16 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.