

Surface mounted shallow profile LED controlled luminaires

Shallow profile surface mounted luminaires with co-extruded 'Satin-Glo' polycarbonate controller. Suitable for use on defined escape routes.

Applications: schools, hospitals.

- Shallow profile design
- Specially wavelength optimised diffuser for LED technology achieves up to 171 lumens per "lamp" watt
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



IP40

Up to 150.6 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 | Surface | IP rating | IP40 |
| Nominal size | 1200 mm 1500 mm | Max presence detection height | 8 m |

Lighting

| | | | |
|-------------------|---|--------------|---------------------|
| Optic Efficacy | Satin-Glo diffuser Up to 150.6 LL/CW | Lumen output | 2,575 lm - 8,065 lm |
|-------------------|---|--------------|---------------------|

Emergency data

| | | | |
|------------------------|-----------------|-----------------------|-----------------------------|
| Emergency lumen output | 390 lm - 540 lm | Emergency type | Maintained |
| Emergency duration | 3 hours | Battery specification | Nickel Metal Hydride (NiMH) |

Power

| | | | |
|-----------|-------------|---------------|-------------|
| LED power | 14 W - 51 W | Circuit power | 18 W - 58 W |
|-----------|-------------|---------------|-------------|

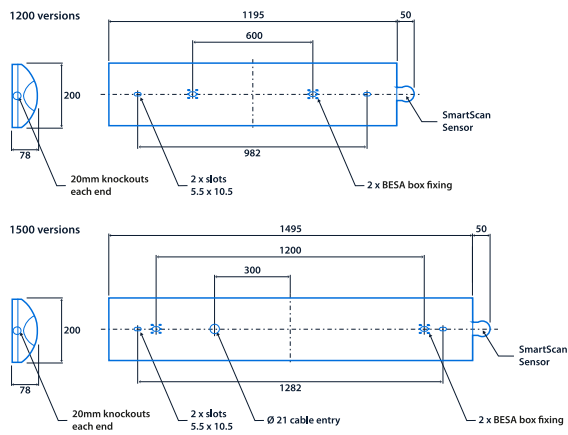
LED characteristics

| | | | |
|--------------------|----------------|--------------------|--------|
| 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 A | 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.