

Circular anti-ligature recessed LED downlighters

Circular recessed anti-ligature luminaires. Choice of clear or satin 4 mm thick polycarbonate diffuser secured via strong spun steel ring using tamper-resistant pin Torx screws. SmartScan Radar and maintained emergency versions available.

- Anti-pick sealant can be used to seal the mounting bezel whilst still allowing the luminaire to be removed for maintenance
- Cover secured using tamper-resistant T20 pin Torx screws
- Supplied with remote gear unit fitted with 2 m supply lead
- SmartScan Radar versions with sensor discretely hidden behind the cover



IP65 (IP20 above ceiling)

IK10

Up to 106.5 LL/CW

SMARTSCAN

LUXGUARD

Lighting management

| | | | |
|-------------------------|--|------------------|--|
| Lighting control system | Dimming (DALI) Non-dimming SmartScan Radar | Emergency system | AutoTest Emergency Non-emergency SmartScan Emergency Standard Emergency |
|-------------------------|--|------------------|--|

Specification

| | | | |
|---------------|----------|-------------------------------|---------------------------|
| Mounting | Recessed | IP rating | IP65 (IP20 above ceiling) |
| Impact rating | IK10 | Max presence detection height | 4 m |

Lighting

| | | | |
|----------|----------------------------|--------------|-------------------|
| Optic | Clear cover Satin cover | Lumen output | 835 lm - 1,940 lm |
| Efficacy | Up to 106.5 LL/CW | | |

Emergency data

| | | | |
|------------------------|-----------------|-----------------------|-----------------------------|
| Emergency lumen output | 260 lm - 330 lm | Emergency type | Maintained |
| Emergency duration | 3 hours | Battery specification | Nickel Metal Hydride (NiMH) |

Power

| | | | |
|-----------|------------|---------------|-------------|
| LED power | 8 W - 16 W | Circuit power | 10 W - 19 W |
|-----------|------------|---------------|-------------|

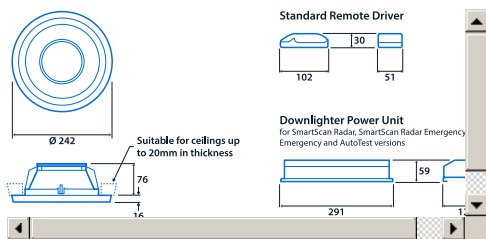
LED characteristics

| | | | |
|--------------------|----------------|--------------------|--------|
| CRI | 80+ | Colour temperature | 4000 K |
| Rated life (hours) | 63 K - L80/B10 | | |

Compliance

| | | | |
|-------------------------|--|---|--|
| UKCA | Yes | CE | Yes |
| Energy efficiency class | This product contains a light source of energy efficiency class C | 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.