

## Circular anti-ligature surface LED luminaires

Circular surface anti-ligature and impact-resistant luminaires. Satin polycarbonate cover secured via spun aluminium bezel using tamper-resistant pin Torx screws.

- Strong high-pressure die-cast LM2 aluminium body and cover frame
- High efficiency fire-retardant satin polycarbonate diffuser
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



IP66

IK10

103.5 LL/CW

### Lighting management

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

### Specification

|               |         |                               |      |
|---------------|---------|-------------------------------|------|
| Mounting      | Surface | IP rating                     | IP66 |
| Impact rating | IK10    | Max presence detection height | 4 m  |

### Lighting

|          |                |              |          |
|----------|----------------|--------------|----------|
| Optic    | Satin diffuser | Lumen output | 2,070 lm |
| Efficacy | 103.5 LL/CW    |              |          |

### Emergency data

|                        |         |                       |                             |
|------------------------|---------|-----------------------|-----------------------------|
| Emergency lumen output | 290 lm  | Emergency type        | Maintained                  |
| Emergency duration     | 3 hours | Battery specification | Nickel Metal Hydride (NiMH) |

### Power

|           |      |               |      |
|-----------|------|---------------|------|
| LED power | 16 W | Circuit power | 20 W |
|-----------|------|---------------|------|

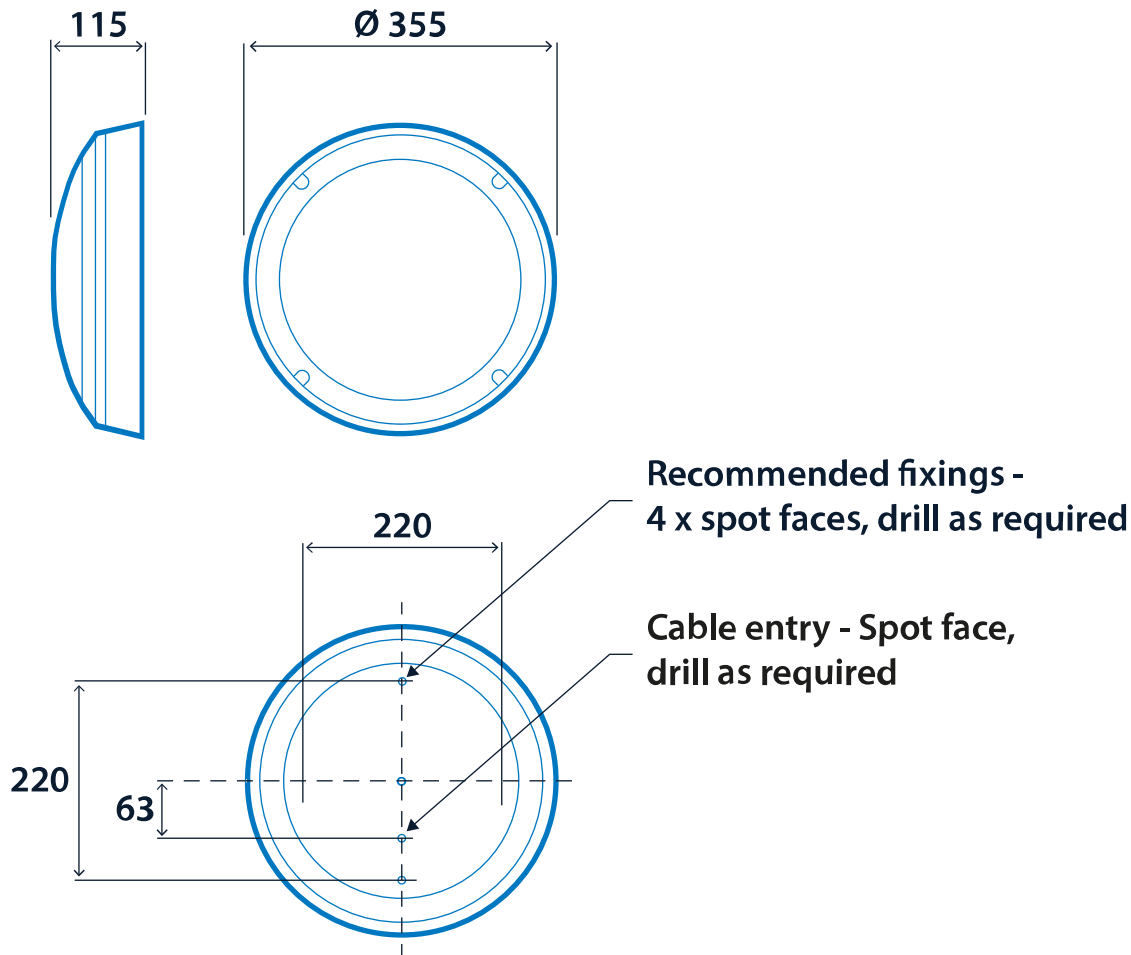
LED characteristics

|                    |                 |                    |        |
|--------------------|-----------------|--------------------|--------|
| CRI                | 80+             | Colour temperature | 4000 K |
| Rated life (hours) | 100 K - L80/B10 |                    |        |

Compliance

|   |  |                         |   |
|---|--|-------------------------|---|
| UKCA                                    | Yes  | CE                      | Yes   |
| C-Tick (Aus)                            | 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



## Accessories

| Product code | Description   | Weight |
|--------------|---|--------|
| KEY16977     | T30 pin Torx bit - Suitable for magnetic bit holder | -      |



View the  
range

