

## IP66 circular luminaires

Circular wall mounted aluminium body luminaires with a high efficiency satin polycarbonate cover and a choice of four cover frame styles. SmartScan Radar and maintained emergency versions available.

Applications: external pathway highlighting for schools, hospitals, retail, and other commercial environments. Anti-ligature versions available.

- Strong high-pressure die-cast LM2 aluminium body and cover frame
- High efficiency fire-retardant satin polycarbonate diffuser
- Complies with M.O.D. JSP482 Chapter 8 Document for 'Category C' areas
- Photocell option
- Microwave presence detection option with stand-by light level feature
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



IP66
IK10
Up to 106.4 LL/CW
SMARTSCAN
LUXGUARD

### Specification

|               |         |                               |                                |
|---------------|---------|-------------------------------|--------------------------------|
| Mounting      | Surface | IP rating                     | IP66                           |
| Impact rating | IK10    | Max presence detection height | Up to Wall 2.5 m / Ceiling 4 m |

### Lighting

|          |                   |              |                   |
|----------|-------------------|--------------|-------------------|
| Optic    | Satin diffuser    | Lumen output | 855 lm - 2,070 lm |
| Efficacy | Up to 106.4 LL/CW |              |                   |

### Emergency data

|                        |                 |                       |                             |
|------------------------|-----------------|-----------------------|-----------------------------|
| Emergency lumen output | 135 lm - 290 lm | Emergency type        | Maintained                  |
| Emergency duration     | 3 hours         | Battery specification | Nickel Metal Hydride (NiMH) |

### Power

|           |             |               |             |
|-----------|-------------|---------------|-------------|
| LED power | 11 W - 16 W | Circuit power | 14 W - 20 W |
|-----------|-------------|---------------|-------------|

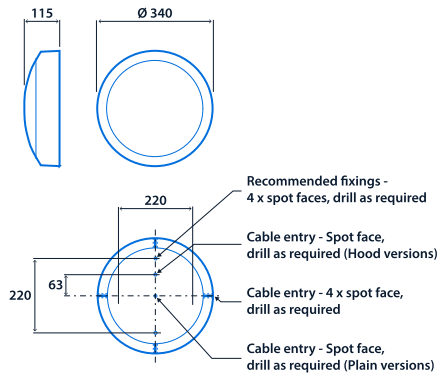
### LED characteristics

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

### Compliance

|   |   |  |
|---|---|--|
| <p>UKCA<br/>Energy efficiency class</p> | <p>Yes<br/>This product contains a light source of MOD compliance energy efficiency class B<br/>This product contains a light source of energy efficiency class C</p> | <p>CE<br/>Yes<br/>JSP482 Chapter 8 Document for 'Category C' areas</p> |
|---|---|--|

### Dimensions





**View the range**



Information is correct as of 30 Dec 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.