

### General Information

|                          |  |
|--------------------------|--|
| Dimensions (mm)          | 280 (Dia.) x 86 (D)  |
| Materials                | Base & Diffuser: Polycarbonate (UV Stabilised)<br>LED Array: Aluminium Substrate |
| Finish                   | Black (RAL 9004)   |
| Product Weight (Kg)      | 0.91   |
| Ingress Protection       | IP65   |
| Impact Rating (IK)       | 08   |
| Flammability Rating      | UL94-V2  |
| Mounting                 | Ceiling or Wall  |
| Warranty (Years)         | 5  |
| Battery Warranty (Years) | 4  |

### Supply & Power Information

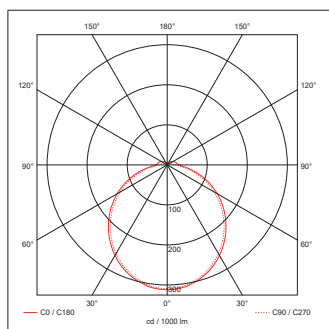
|                                     |                           |
|-------------------------------------|---------------------------|
| Input Voltage & Frequency (V~ / Hz) | 220-240 50/60             |
| Safety Class                        | II                        |
| Surge Protection Installed          |                           |
| Circuit Wattage (W)                 | 18                        |
| LED Wattage (W)                     | 16                        |
| Input Current (mA)                  | 150                       |
| Power Factor                        | >0.95                     |
| Driver Information                  | Integrated                |
| Operating Temperature (°C)          | 0 to +50                  |
| Maximum Critical Temperature (°C)   | +80                       |
| Input Terminations                  | 4 Pole Push-fit Terminals |

### Luminaire Output

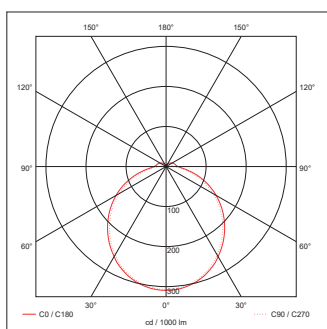
|                              |        |      |      |
|------------------------------|--------|------|------|
| Colour Temperature (K)       | 3000   | 4000 | 6000 |
| Typical Luminous Flux (lm)   | 1500   | 1650 | 1550 |
| Efficacy (lm/W)              | 83     | 91   | 86   |
| Beam Angle (°)               | 114    |      |      |
| Emergency Luminous Flux (lm) | 122    | 122  | 122  |
| Colour Rendering Index (CRI) | >80    |      |      |
| LED Lifetime (L70) (Hours)   | 30,000 |      |      |

### Emergency Backup Information

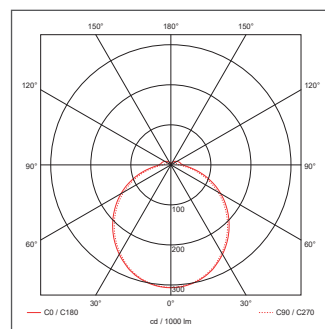
|                              |  |
|------------------------------|--|
| Self-Test Facility           | Yes  |
| Emergency Luminous Flux (lm) | 122  |
| Installation                 | Can be wired as maintained or non-maintained |
| Battery Specification        | Li-Ion 2000mAh 3.7V                          |
| Minimum Duration (Hours)     | 3  |
| Battery Warranty (Years)     | 4  |



3000



4000



6000

