

# INCEPTOR® EVO

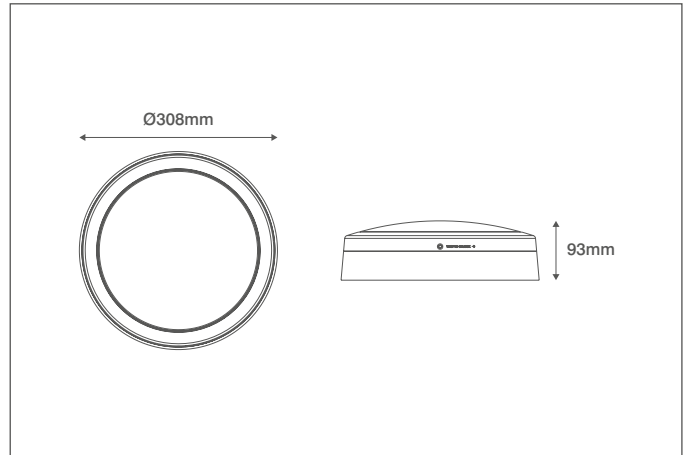
## Technical Specification

Product Code: **OV9500WH93EM**

Luckinslive **407973536**



Description: 12W LED Utility Bulkhead With Emergency IP65 CW White



### General Information

|                          |  |
|--------------------------|--|
| Dimensions (mm)          | 308 (Dia.) x 93 (D)  |
| Materials                | Base, Outer Ring, Circular Facia & Diffuser: Polycarbonate (UV Stabilised); Gear Tray, Driver Housing & Cable Grip: Polycarbonate (UV Stabilised); LED Array: Aluminium Substrate; Moisture Seal: Silicone |
| Colour                   | White (RAL9010)  |
| Product Weight (Kg)      | 1.48   |
| Cutout Diameter (mm)     | 282  |
| Recess Depth (mm)        | 80   |
| Ingress Protection       | IP65   |
| Impact Rating (IK)       | 08   |
| Flammability Rating      | Tp(a)  |
| Mounting                 | Ceiling or Wall and Surface or Semi-recessed   |
| Warranty (Years)         | 5  |
| Battery Warranty (Years) | 4  |
| On Site Warranty         | 1 Year Unregistered, 2 Year Registered ( <a href="https://oviauk.com/on_site_warranty">https://oviauk.com/on_site_warranty</a> )   |

### Supply & Power Information

|  |  |
|--|--|
| Continuous Operating Voltage (AC) (Hz) | 220-240 (50/60)                          |
| Safety Class                           | II                                       |
| Circuit Wattage (W)                    | 12                                       |
| LED Wattage (W)                        | 10                                       |
| Input Current (mA)                     | 107                                      |
| Operating Temperature (°C)             | +5 to +45                                |
| Driver Information                     | Integrated                               |
| Prewired Flow™ Connector               | 4 Pole CT203-F With Loop Screw Terminals |

### Luminaire Output

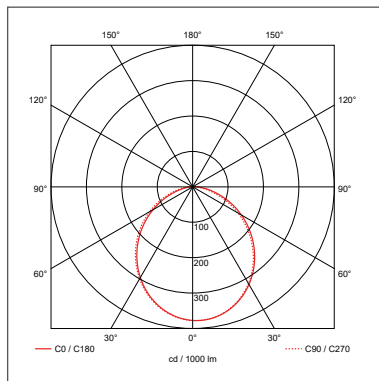
|                              |       |
|------------------------------|-------|
| Colour Temperature (K)       | 4200  |
| Colour Render Index (CRI)    | 68.4  |
| Typical Luminous Flux (lm)   | 1210  |
| Efficacy (lm/W)              | 101   |
| Beam Angle (°)               | 120   |
| Emergency Luminous Flux (lm) | 349   |
| LED Lifetime (L70) (Hours)   | 50000 |

### Emergency Backup Information

|                              |  |
|------------------------------|--|
| Emergency Luminous Flux (lm) | 349  |
| Installation                 | Can be wired as maintained or non-maintained |
| Minimum Duration (Hours)     | 3  |
| Battery Warranty (Years)     | 4  |

### Compatible Accessories

OV9001BK/WH - Circular Metal Housing For Inceptor® EVO - Black or White  
 OV9002BK/WH - Eyelid Metal Housing For Inceptor® EVO - Black or White  
 OV9003BK/WH - Grille Metal Housing For Inceptor® EVO - Black or White



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Catalogue



Section



DoC



Installation

