

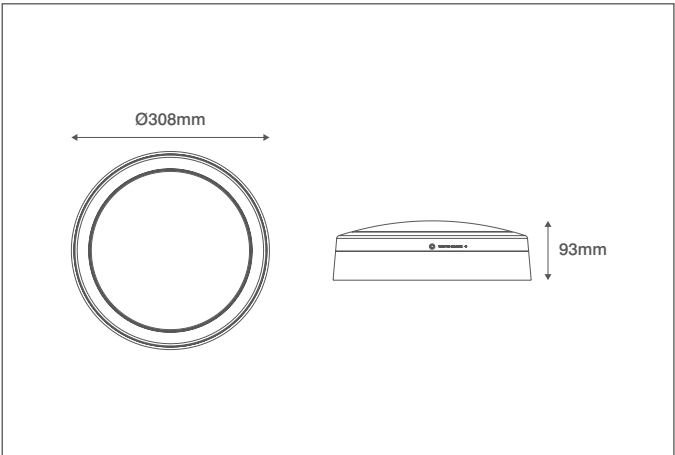
INCEPTOR® EVO

Technical Specification

Product Code: OV9500WH9MS3EM

Luckinslive 407973552

Description: 18W LED Utility Bulkhead With Microwave Sensor & 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)	1.83
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 (https://oviauk.com/on_site_warranty)

Supply & Power Information

Continuous Operating Voltage (AC) (Hz)	220-240 (50/60)
Safety Class	II
Circuit Wattage (W)	18
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

Compatible Accessories

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

Luminaire Output

Colour Temperature (K)	4200
Colour Render Index (CRI)	68.4
Typical Luminous Flux (lm)	1560
Luminous Flux Corridor (15%) (lm)	275
Efficacy (lm/W)	89
Beam Angle (°)	120
Emergency Luminous Flux (lm)	349
LED Lifetime (L70) (Hours)	50000

Sensor Information

Detection Distance (m)	10
Detection Angle (°)	360
Light Level Settings (Lux)	2 to 2000
HF System	5.8GHz CW Radar, ISM Band
Time Delay Settings	8 Secs to 20 Mins

Emergency Backup Information

Emergency Luminous Flux (lm)	349
Minimum Duration (Hours)	3
Battery Warranty (Years)	4

Dimming Information

Dimming Format	Corridor Function
Corridor Dimming Levels (%)	15



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Catalogue



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Installation



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