

INCEPTOR® U-LITE

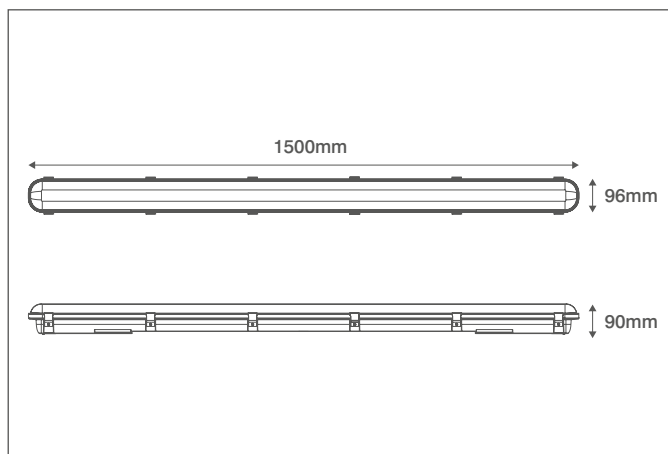
Technical Specification

Product Code: OV81152MWEMCF

Luckinslive 434775707



Description: 52W 1500mm Linear LED Utility Luminaire With Microwave Sensor Having Corridor Function & Self-Test Emergency CCT IP65



General Information

Dimensions (mm)	1500 (L) x 96 (W) x 90 (D)
Materials	Base: Polycarbonate Frosted Diffuser: Polycarbonate Diffuser Fixing Clips: 304 Grade Stainless Steel
Base Finish	Light Grey
Product Weight (Kg)	2.05
Ingress Protection	IP65
Impact Rating (IK)	08
Mounting	Ceiling, Wall or Suspended
Fixing Components Supplied	Surface and Suspension Brackets
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	I
Circuit Wattage (W)	54
LED Wattage (W)	52
Input Current (mA)	260
Inrush Current	30A (350µs)
Power Factor	>0.9
Operating Temperature (°C)	0 to +40
Maximum Critical Temperature (°C)	+85
Input Terminations	4 Pole Push Fit Terminals
Cable Input Accessories	20mm IP68 Nylon Gland Supplied

Luminaire Output

Colour Temperature (K)	4000	5000	6500
Typical Luminous Flux (lm)	6400	6760	6400
Efficacy (lm/W)	119	125	119
Beam Angle (°)	120		
Colour Rendering Index (CRI)	>80		
Flicker Free	Yes		
LED Lifetime (L70) (Hours)	50000		

Dimming Information

Dimmable	Yes
Dimming Format	Corridor Function
Corridor Dimming Levels (%)	10

Sensor Information

Mounting Detection Range (m)	6 (Ceiling), 3 (Wall)
Detection Area Settings (%)	10 / 50 / 75 / 100
Maximum Detection Angle (°)	150
Daylight Threshold Settings (Lux)	2 / 10 / 30 / 50 / Disable
HF System	5.8GHz ±75MHz
Hold Time Settings	5s / 30s / 90s / 5min. / 20min. / 30min.

Emergency Backup Information

Self-Test Facility	Yes
Emergency Luminous Flux (lm)	450
Battery Specification	6.4V 3000mAh LiFePo4
Minimum Duration (Hours)	3
Battery Warranty (Years)	4

Compatible Accessories

OVEMB6430LIS - 6.4V 3000mAh LiFePo4 Battery - Serial

Additional Information

Microwave Sensor with Corridor Function enabled



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Catalogue



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