

INCEPTOR® U-LITE

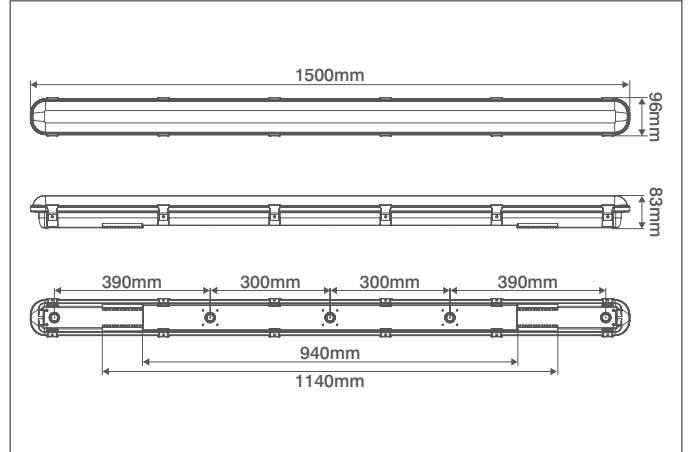
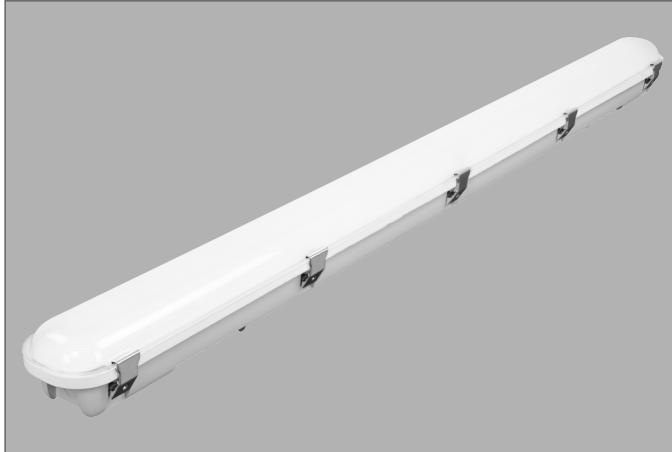
Technical Specification

Product Code: OXU556-ME

Luckinslive 438049950



Description: 28-56W 1500mm Linear Power Switchable LED Luminaire With CCT, Microwave Sensor & EmergencyIP65



General Information

Dimensions (mm)	1500 (L) x 96 (W) x 83 (D)
Materials	Base: Polycarbonate Diffuser: Polycarbonate Diffuser Fixing Clips: Stainless Steel
Base Finish	Light Grey
Product Weight (Kg)	2.25
Ingress Protection	IP65
Impact Rating (IK)	08
Mounting	Ceiling or Wall
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
Power Switchable	Yes
Circuit Wattage (W)	30/41/48/58
LED Wattage Options (W)	28/39/46/56
Input Current (mA)	270
Inrush Current	30A (260µs)
Power Factor	>0.9
Driver Information	Integrated
Operating Temperature (°C)	0 to +40
Maximum Critical Temperature (°C)	85
Input Terminations	Push-fit Terminals
Cable Input Accessories	20mm IP65 Nylon Gland Supplied

Luminaire Output

Colour Temperature (K)	4000	5000	6500
LED Wattage	28		
Typical Luminous Flux (lm)	4480	4480	4480
Efficacy (lm/W)	160	160	160
LED Wattage	39		
Typical Luminous Flux (lm)	6240	6240	6240
Efficacy (lm/W)	160	160	160
LED Wattage	46		
Typical Luminous Flux (lm)	7360	7360	7360
Efficacy (lm/W)	160	160	160
LED Wattage	56		
Typical Luminous Flux (lm)	8960	8960	8960
Efficacy (lm/W)	160	160	160
Beam Angle (°)	120		
Colour Rendering Index (CRI)	80		
Flicker Free	Yes		
LED Lifetime (L70) (Hours)	50000		

Dimming Information

Dimmable	No
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Emergency Backup Information

Emergency Luminous Flux (lm)	300
Installation	Can be wired as maintained or non-maintained
Battery Specification	6.4V 1600mAh LiFePO4
Minimum Duration (Hours)	3
Battery Warranty (Years)	4

Sensor Information

Detection Distance (m)	5
Detection Area Settings (%)	25 / 50 / 75 / 100
Maximum Detection Angle (°)	360
Daylight Threshold Settings (Lux)	2 / 10 / 30 / 50 / Disable
Master/Slave Facility	Up to 400W
Hold Time Settings	5s / 30s / 90s / 5min. / 20min. / 30min.

Compatible Accessories

OVEMB6416LIS - 6.4V 1600mAh LiFePO4 Battery - Serial



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Catalogue



Section



DoC



Installation

