

INCEPTOR® A-LITE

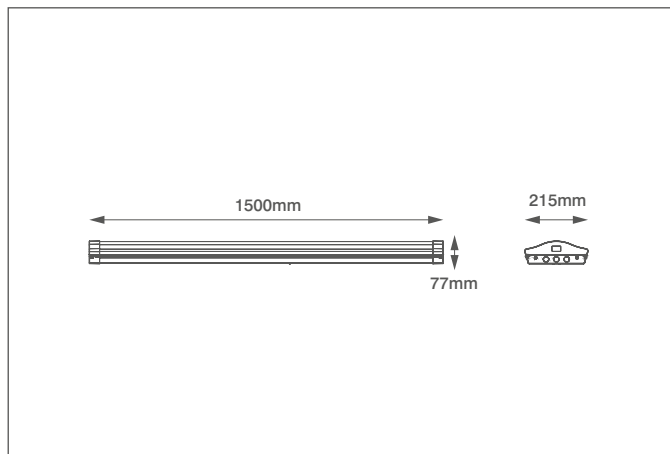
Technical Specification

Product Code: OV841525MWEMCTA

Luckinslive 433145244



Description: 25W 1500mm Linear Batten CCT Switchable LED Luminaire Microwave Sensor & Emergency



General Information

Dimensions (mm)	1500 (L) x 215 (W) x 77 (D)
Materials	Base: Powder Coated Steel; Opaque Diffuser: Polycarbonate
Colour	White (RAL9016)
Product Weight (Kg)	3.4
Ingress Protection	IP20
Impact Rating (IK)	06
Flammability Rating	TP(b)
Mounting	Ceiling, Wall or Suspended
Fixing Components Supplied	Wall Plugs, Washers & Screws Supplied
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)
Safety Class	I
Circuit Wattage (W)	27
LED Wattage (W)	25
Input Current (mA)	110
Inrush Current	4A (200µs)
Power Factor	>0.9
Operating Temperature (°C)	0 to +60
Maximum Critical Temperature (°C)	+90
Input Terminations	4 Pole Push Fit Terminal Block

Luminaire Output

Colour Temperature (K)	3000	4000	6000
Typical Luminous Flux (lm)	2600	2950	2800
Efficacy (lm/W)	100	110	105
Beam Angle (°)	120		
Colour Rendering Index (CRI)	>80		
Flicker Free	Yes		
LED Lifetime (L70) (Hours)	50000		

Dimming Information

Dimmable	No
Dimming Format	Corridor Function
Corridor Dimming Levels (%)	10 & 30

Sensor Information

Mounting Detection Range (m)	6 (Ceiling), 3 (Wall)
Detection Area Settings (%)	50 / 100
Dimming Levels - Corridor Function (%)	10 & 30
Daylight Threshold Settings (Lux)	2 / 10 / 50 / Disable
HF System	5.8GHz ±75MHz
Hold Time Settings	5s / 30s / 1min. / 5min.

Emergency Backup Information

Emergency Luminous Flux (lm)	240
Battery Specification	7.4V 1800mAh LiFePo4
Minimum Duration (Hours)	3
Battery Warranty (Years)	4

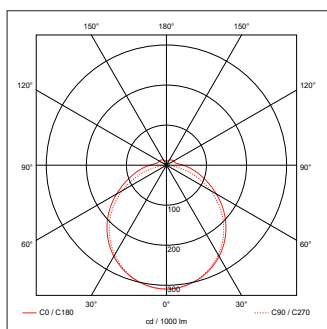
Compatible Accessories

OSUSY15 - 2 x Y Shaped Suspension Cable for Linear Luminaires

OVEMB7418LI - 7.4V 1800mAh LiFePo4 Battery – Serial

Additional Information

Microwave Sensor offers Corridor Function facility



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Catalogue



Section



DoC



Installation

