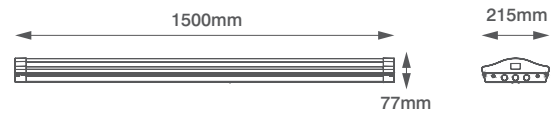


INCEPTOR® A-LITE

Technical Specification

Product Code: OV841525MWEMCTA

Description: 25W 1500mm Linear Batten CTA Switchable LED Light - Microwave Sensor & Emergency



General Information

Dimensions (mm)	1500 (L) x 215 (W) x 77 (D)
Materials	Base: Powdercoated Steel Opaque Diffuser: Polycarbonate
Finish	White (RAL 9016)
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

Supply & Power Information

Input Voltage & Frequency (V~ / 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)	3400	3800	3600
Efficacy (lm/W)	100	110	105
Beam Angle (°)	120		
Emergency Luminous Flux (lm)	240	240	240
Colour Rendering Index (CRI)	>80		
Flicker Free	Yes		
LED Lifetime (L70) (Hours)	50,000		

Dimming Information

Dimmable	No
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Sensor Information

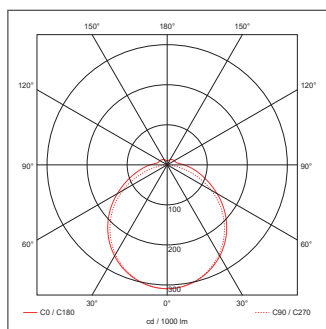
Detection Area Settings (%)	10 / 50 / 75 / 100
Detection Angle (°)	120
Daylight Threshold Settings (Lux)	2 / 10 / 50 / Disable
HF System	5.8GHz ± 75MHz
Master/Slave Facility	Up to 400W
Hold Time Settings	5s / 90s / 5min. 15min.

Emergency Backup Information

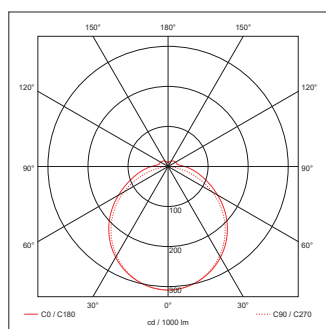
Battery Specification	11.1V 2000mAh LiFePo4
Minimum Duration (Hours)	3
Battery Warranty (Years)	4

Compatible Accessories

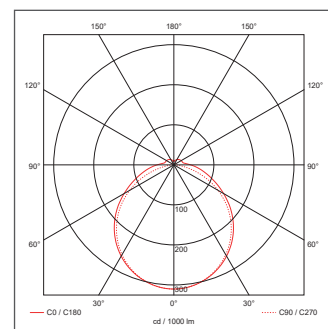
OVEMB7418LIS - 7.4V 1800mAh LiFePo4 Battery – Serial



3000



4000



6000



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