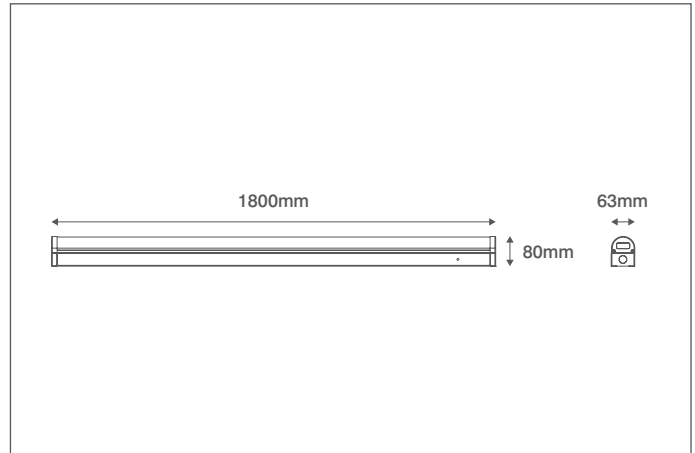
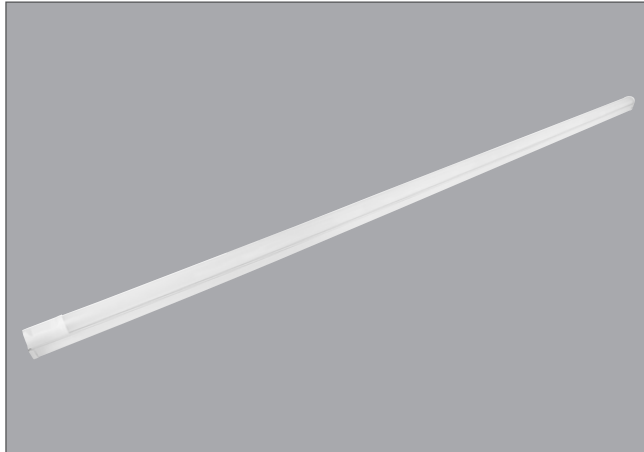


INCEPTOR® B-LITE

Technical Specification

Product Code: OV82180MWEM

Description: 50-75W 1800mm Multi-Current Linear LED Batten Microwave Sensor & Emergency



General Information

Dimensions (mm)	1800 (L) x 63 (W) x 80 (D)
Materials	Base: Powdercoated Steel
	Opaque Diffuser: Polycarbonate
Base Finish	White (RAL 9010)
Product Weight (Kg)	2.2
Ingress Protection	IP20
Impact Rating (IK)	08
Mounting	Ceiling or Wall
Warranty (Years)	5
Battery Warranty (Years)	4

Luminaire Output

LED Wattage	50	58	64	70
Typical Luminous Flux	5250	6090	6720	7350
Efficacy	97	98	98	99
Circuit Wattage	54	62	68	74
Beam Angle (°)	120			
Colour Temperature (K)	4000			
Flicker Free	Yes			
Colour Rendering Index (CRI)	>80			
LED Lifetime (L70)	50,000			

Supply & Power Information

Input Voltage & Frequency (V~ / Hz)	200-240 50
Safety Class	I
Circuit Wattage (W)	54/62/68/74
Input Current (A)	360
Inrush Current	0.36A (<0.5S)
Power Factor	>0.9
Operating Temperature (°C)	0 to +45
Maximum Critical Temperature (°C)	+80
Input Terminations	4 Pole Push Fit Terminal Block

Dimming Information

Dimmable	No
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Sensor Information

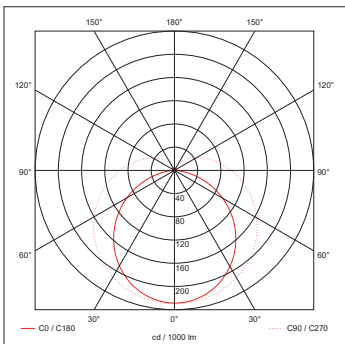
Mounting Detection Range (M)	14 (Ceiling), 10 (Wall)
Maximum Detection Angle (°)	200
Daylight Threshold Settings (Lux)	50
HF System	5.8GHz ± 75MHz
Master/Slave Facility	Up to 400W
Time Delay Settings	5s / 90s / 5min. 15min.

Emergency Backup Information

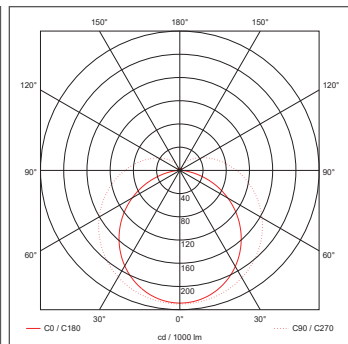
Emergency Luminous Flux (lm)	280
Battery Specification	6.4V 1500mAh LiFePo4
Minimum Duration (Hours)	3
Battery Warranty (Years)	4

Compatible Accessories

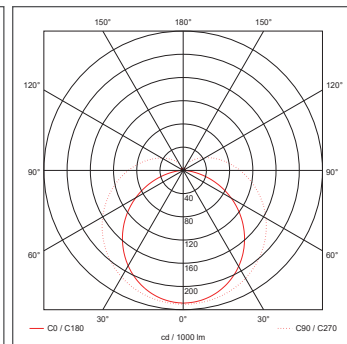
OVEMB6415LIS - 6.4V 1500mAh LiFePo4 Parallel Battery - Serial



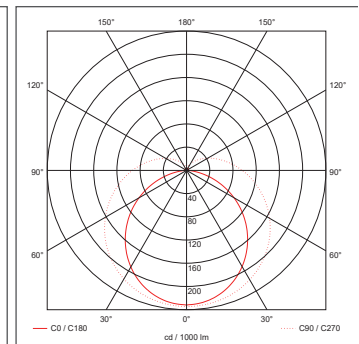
54W



62W



68W



74W



OVIA Limited, Scolmore House, Mariner, Lichfield Road Industrial Estate, Tamworth, Staffordshire, B79 7UL United Kingdom

T: +44 (0)1827 300640

E: sales@oviaUK.com | W: oviaUK.com