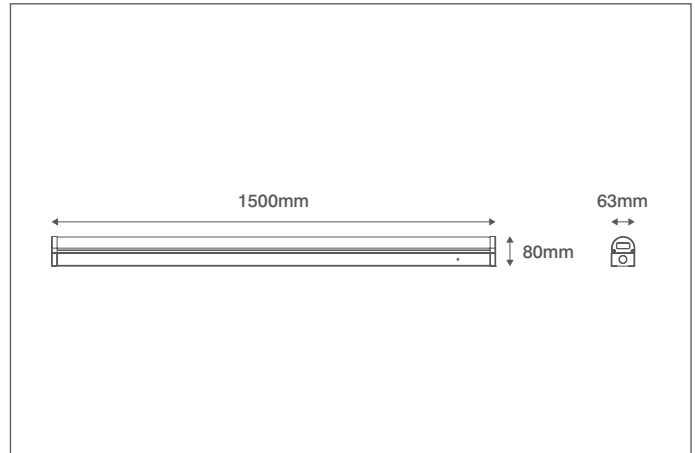
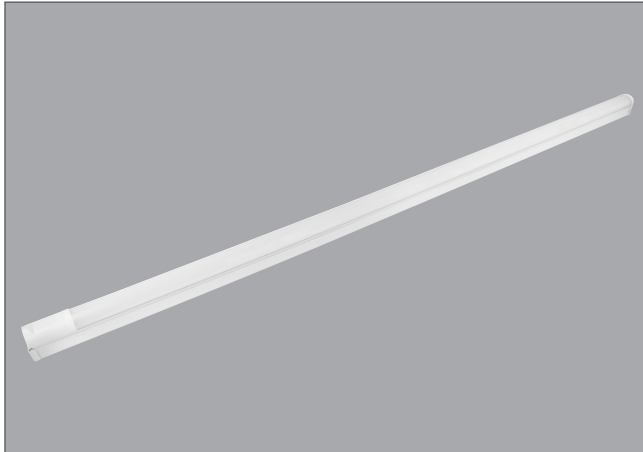


# INCEPTOR® B-LITE

## Technical Specification

Product Code: OV82150MWEM

Description: 42-60W 1500mm Multi-Current Linear LED Batten Microwave Sensor & Emergency



### General Information

Dimensions (mm)	1500 (L) x 63 (W) x 80 (D)
Materials	Base: Powdercoated Steel
	Opaque Diffuser: Polycarbonate
Base Finish	White (RAL 9010)
Product Weight (Kg)	1.95
Ingress Protection	IP20
Impact Rating (IK)	08
Mounting	Ceiling or Wall
Warranty (Years)	5
Battery Warranty (Years)	4

### Luminaire Output

LED Wattage	42	48	54	60
Typical Luminous Flux	4410	5040	5670	6300
Efficacy	100	96	97	98
Circuit Wattage	44	52	58	64
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)	44/52/58/64
Input Current (A)	300
Inrush Current	0.3A (<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

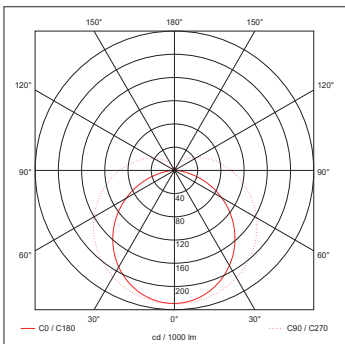
Mounting Detection Range (M)	14 (Ceiling), 10 (Wall)
Maximum Detection Angle (°)	200
Daylight Threshold Settings (Lux)	50
HF System	5.8GHz ± 75MHz
Master/Slave Facility	Up to 400W
Time Delay Settings	5s / 90s / 5min. 15min.

### Emergency Backup Information

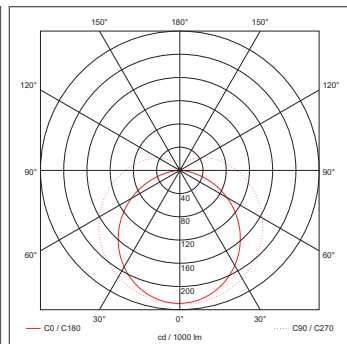
Emergency Luminous Flux (lm)	280
Battery Specification	6.4V 1500mAh LiFePo4
Minimum Duration (Hours)	3
Battery Warranty (Years)	4

### Compatible Accessories

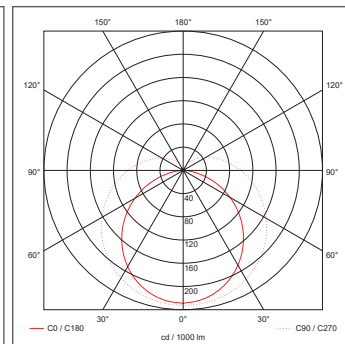
OVEMB6415LIS - 6.4V 1500mAh LiFePo4 Parallel Battery - Serial



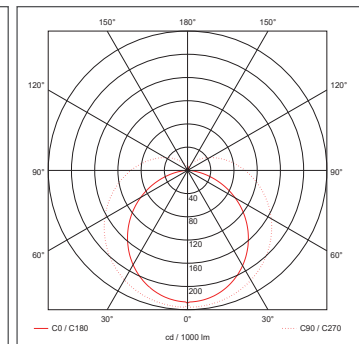
44W



52W



58W



64W



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