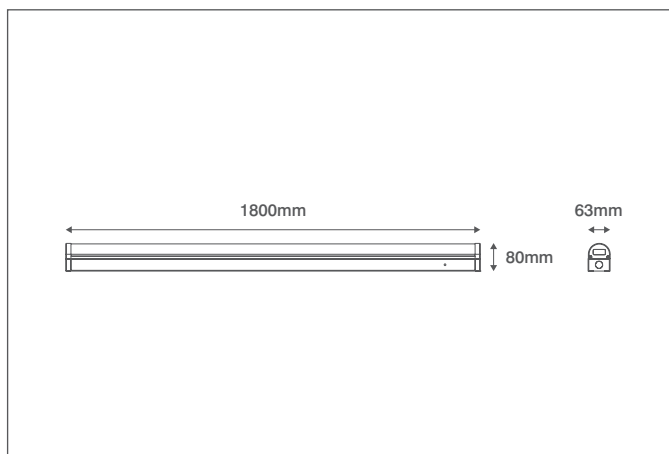


INCEPTOR® B-LITE

Technical Specification

Product Code: OV82180MW

Description: 50-70W 1800mm Multi-Current Linear LED Batten Microwave Sensor



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
Ingress Protection	IP20
Impact Rating (IK)	08
Mounting	Ceiling or Wall
Warranty (Years)	5

Supply & Power Information

Input Voltage & Frequency (V~ / Hz)	200-240 50
Safety Class	I
Surge Protection Installed	
Circuit Wattage (W)	50/58/64/70
Input Current (A)	360
Inrush Current	0.36A (<0.5S)
Power Factor	>0.9
Operating Temperature (°C)	-20 to +45
Maximum Critical Temperature (°C)	+80
Input Terminations	3 Pole Push Fit Terminals

Luminaire Output

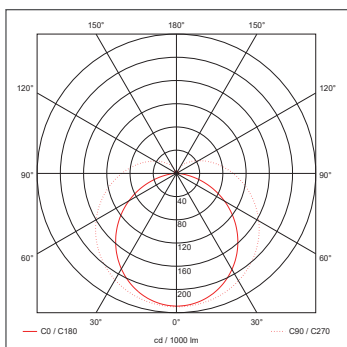
LED Wattage	50	58	64	70
Typical Luminous Flux	5250	6090	6720	7350
Efficacy	105	105	105	105
Circuit Wattage	50	58	64	70
Beam Angle (°)	120			
Colour Temperature (K)	4000			
Flicker Free	Yes			
Colour Rendering Index (CRI)	>80			
Energy Classification	F			
LED Lifetime (L70)	50000			

Dimming Information

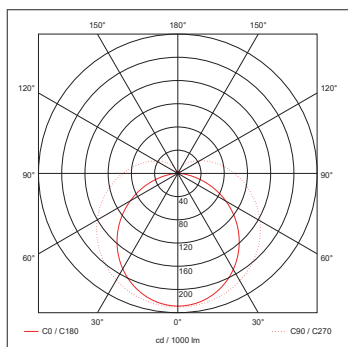
Dimmable	No
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Sensor Information

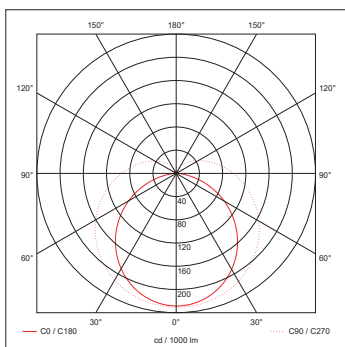
Mounting Detection Range (M)	14 (Ceiling), 10 (Wall)
Maximum Detection Angle (°)	200
Daylight Threshold Settings (Lux)	50
HF System	5.8GHz ±75MHz
Master/Slave Facility	Up to 400W
Time Delay Settings	5s / 90s / 5min. 15min.



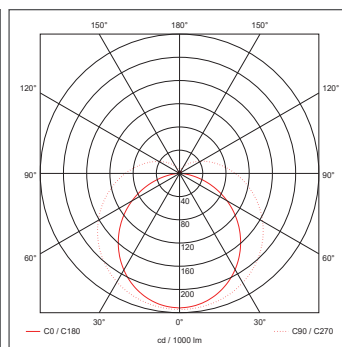
50W



58W



64W



70W



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