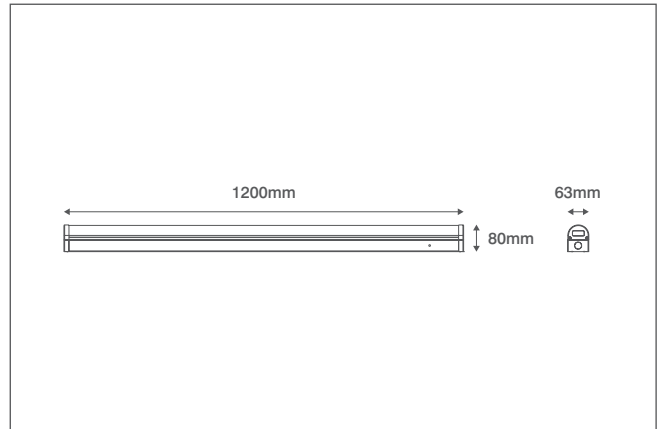
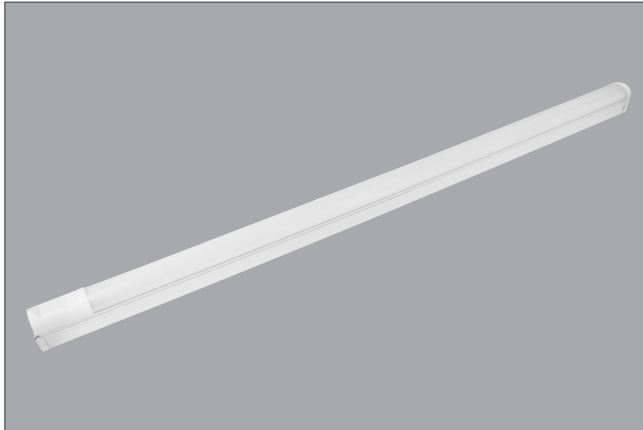


INCEPTOR® B-LITE

Technical Specification

Product Code: OV82120MW

Description: 28-40W 1200mm Linear Batten Multi-Current LED Light - Microwave Sensor



General Information

Dimensions	1200mm (L) x 63mm (W) x 80mm (D)
Materials	Base: Powdercoated Steel Opaque Diffuser: Polycarbonate
Base Finish	White (RAL 9010)
Product Weight	1.3Kg
Dimmable	No
Ingress Protection	IP20
Flammability Rating	TP(a)
Warranty	5 Years

Supply & Power

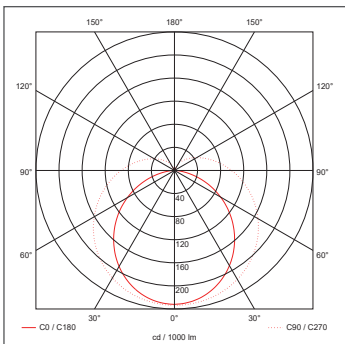
Input Voltage & Frequency	220-240V ~ 50Hz
Electrical Safety	Class II (Double Insulated)
LED Wattage	28W/32W/36W/40W
Circuit Wattage	28W/32W/36W/40W
Input Current	100mA
Inrush Current	0.2A (<0.5S)
Power Factor	>0.9
Ambient Temperature (Ta)	-20°C - +45°C
Critical Temperature	+80°C
Terminations	3 Pole Push Fit Terminal Block

Luminaire Output

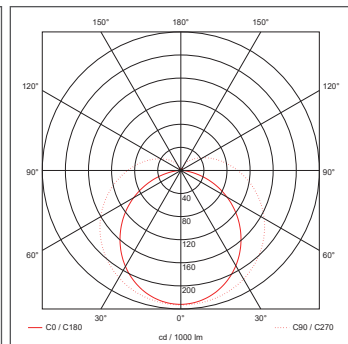
Circuit Wattage	28W	32W	36W	40W
Typical Luminous Flux	2940lm	3360lm	3780lm	4200lm
Efficacy	105lm/W	105lm/W	105lm/W	105lm/W
Colour Temperature	4000K			
CRI	>80			
Beam Angle	120°			
LED Lifetime (L70)	50,000 Hours			

Microwave Information

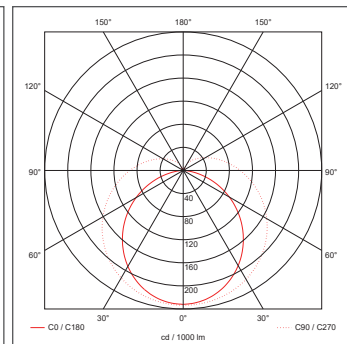
Mounting Height	6M (Ceiling), 3M (Wall) (Recommended)
Detection Angle	200°
Detection Range	14M (Ceiling), 10M (Wall) (Max.)
Time Delay	5s / 90s / 5min. 15min. (DIP Switch Setting)
Daylight Threshold	50 Lux
HF System	5.8GHz ±75MHz
Master/Slave Facility	Up to 400W



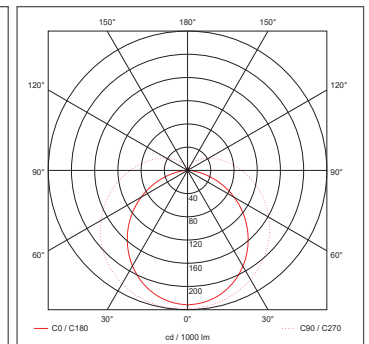
28W



32W



36W



40W



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