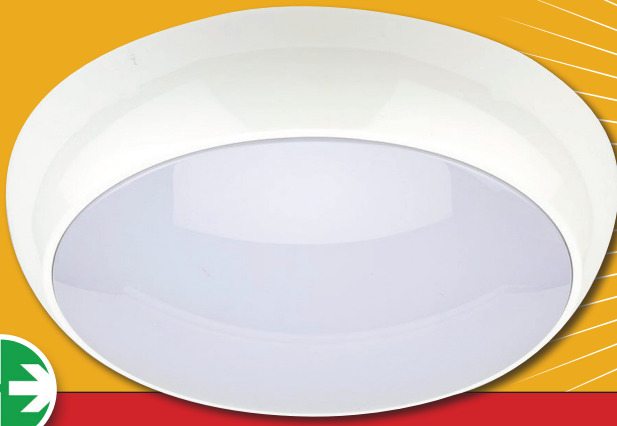


# OSLO 14W IP54 Microwave Emergency Bulkhead

4000K 1200lm



**PRELUX**  
LED PRODUCTS



Product Code: PXOSMWEM



## Technical Specifications

Model	Voltage	Power	Power Factor	Lumen (±5%)	Beam Angle	CCT	Lifespan	CRI	Dimensions
Microwave	AC100-240V	14W	≥0.9	1200	110°	4000K	35000h	≥80	Ø325*100mm

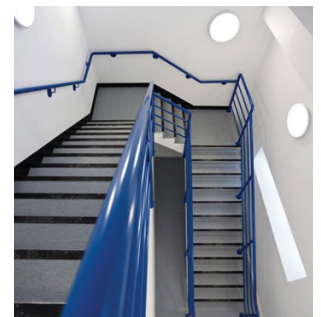
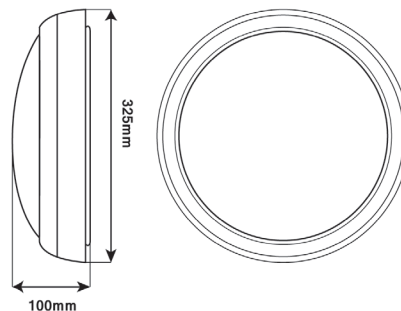
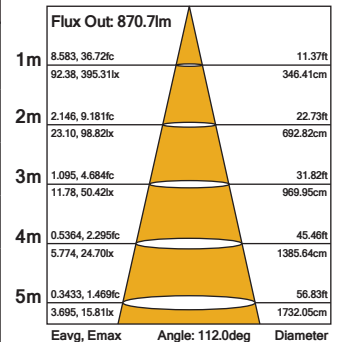
## Driver Data Sheet

Driver Data	
Input Rated Voltage	AC100-240V
Power Consumption	14W
LED Driver Output Voltage	DC 36V
LED Driver Current Output	330mA (+/-20mA)
Light Source	2835 SMD LED
Number of LEDS	108 pcs
Colour Temperature	4000K
CRI	≥80
Lumens	1200lm
View Angle	110°
Housing Material	Polycarbonate
Rating	IP54
Life Span	Approx 35,000h
Operating Temperature	-10°C - +40°C
Dimension	325mm x 100mm
Nett Weight	1.8Kg
Compliance	CE, ROHS
Sensor Range	180°, 0.5-8m Adjustable
Sensing Interval	10 Sec to 5 Min
Sensing Interval Output	25% Nominal Power

## Emergency Version

Battery	9.6V 1.6AH Ni-Mh Rechargeable
Emergency Output	30% Nominal Power
Emergency Duration	>3 Hours
Charge Time	<12 Hours
LED Indication	Red=Charging, Green=Charged, Yellow=Fault/Disconnected

## Beam Angle



The Prelux Oslo 14W Microwave Emergency circular bulkhead is IP54 rated and provides an even light output thanks to its polycarbonate opal diffuser. It is available in 6 different versions and is an excellent solution for lighting corridors, stairs, toilets and changing areas.

- LED light source
- Polycarbonate housing and Opal diffuser
- No noise, no flicker, resistance from vibration
- Anti glare design
- CE and ROHS compliant