



FULL: 100mm  
EYE: 120mm  
GRILL: 130mm

## Aluminium Wall Light

Aluminium white IP65 bulkhead opal diffuser  
18W LED 4200K step dim microwave sensor

### DESCRIPTION

Modern and robust design with options including full, eyelid and grid case, black and white finish, and standard, emergency, multi-function microwave and multi-function microwave with emergency.

### FEATURES

- Full circular/eyelid LED array
- Die-cast aluminium base and bezel with polycarbonate diffuser
- Plug in connector between the terminal block and the gear tray. Terminal block is located on the base, allowing for easy wiring and the gear tray to be removed during installation
- Four 20mm cable entries & tamper-proof, captive, stainless steel Allen key screws
- Detection sensitivity adjustable 10/50/75/100%
- Daylight sensor adjustable - 5/15/50 Lux/Disable
- Mounting height maximum 6m
- Detection zone maximum 16m diameter by 6m height
- Detection angle 150° wall mounted, 360° ceiling mounted
- 3 Installer modes Standard On/Off, Corridor Mode and Corridor & Off Mode

### GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal/External	Mounting Type	Surface
Product Warranty	5 Years	Battery Warranty	5 Years
Net Weight	2.5 kg	Energy Efficiency Class	F

### TECHNICAL INFORMATION

Nominal Voltage	240	Frequency	50-60Hz
Class Protection	1	Operating Temperature (Min)	-20 °C
Operating Temperature (Max)	45 °C	Average Rated Life	35,000 h
Number of switching cycles	15,000	Construction Materials Line 1	Die-cast Aluminium base and bezel
Construction Materials Line 2	Polycarbonate diffuser	Dimensions - Height	100 mm
Dimensions - Width	365 mm	Dimensions - Depth	365 mm
IP Rating	IP65		

### PRODUCT INFORMATION

Wattage Combined	18W	CCT Combined	4200K
Luminaire Lumens Combined	1400 lm	lm/W Combined	78 lm/w
Beam Angle	120°	CRI	80





IP65

SDCM	<6	Lumen Maintenance	0.7
Lighting Technology used	LED	Non-Directional or Directional	NDLS
Mains or non-mains	MLS	Connected light source (CLS)	FALSE
Colour tuneable light source	FALSE	High Luminance light source	FALSE
Anti Glare shield	FALSE	Dimmable	Not Dimmable
Correlated Colour temperature type	SINGLE_VALUE	Correlated Colour temperature (K) 1	4,200
CCTI/WATTI: Rated Peak Intensity	520 cd		





PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
ALEM3BKFUL	Emergency, Black, Full Trim	18 W	4200 K	1400 lm	78 lm/W
ALEM3WHGRI	Emergency, White, Grill Trim	18 W	4200 K	1400 lm	78 lm/W
ALMF3BKGR1	Emergency, On / Off Microwave, Black, Grill Trim	18 W	4200 K	1400 lm	78 lm/W
ALMF3WHEYE	Emergency, Eyelid, White	18 W	4200 K	1300 lm	72 lm/W
ALMF3WHGRI	Emergency, On / Off Microwave, White, Grill Trim	18 W	4200 K	1400 lm	78 lm/W
ALMFBKGR1	On / Off Microwave, Black, Grill Trim	18 W	4200 K	1400 lm	78 lm/W
ALMFWHEYE	On / Off Microwave, Eyelid, White	18 W	4200 K	1300 lm	72 lm/W
ALMFWHFUL	On / Off Microwave, White, Full Trim	18 W	4200 K	1400 lm	78 lm/W
ALMFWHGRI	On / Off Microwave, White, Grill Trim	18 W	4200 K	1400 lm	78 lm/W
ALSTDBKGR1	Standard, Black, Grill Trim	18 W	4200 K	1400 lm	78 lm/W
ALSTDWHEYE	Standard, Eyelid, White	18 W	4200 K	1300 lm	72 lm/W
ALSTDWHGRI	Standard, White, Grill Trim	18 W	4200 K	1400 lm	78 lm/W
ALEM3WHFUL	Emergency, White, Full Trim	18 W	4200 K	1400 lm	78 lm/W
ALMFBKEYE	On / Off Microwave, Eyelid, Black	18 W	4200 K	1300 lm	72 lm/W
ALMFBKFUL	On / Off Microwave, Black, Full Trim	18 W	4200 K	1400 lm	78 lm/W
ALSTDWHFUL	Standard	18 W	4200 K	1400 lm	78 lm/W

PACKAGING	
Packaging Type	Plain Box
Individual unit gross weight	2,625 g
Pallet Layer Qty	12
Pallet Layers	5
Pallet Qty	60
MOM / OPQ	1 / 4

