Spec Sheet ALMFWHFUL

eterna.

5 Year Warranty

IP65





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

CE

UK CA

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IE Sales: +353 1 844 6300 | E: sales@eterna-lighting.ie

Registered In England No. 410716 VAT Reg. No. GB 229 3783 37
Registered In Ireland No. 018423 VAT Reg. No. IE 8R73602D

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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
CCT1/WATT1: Rated Peak Intensity	520 cd		

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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
ALMF3BKGRI	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
ALMFBKGRI	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
ALSTDBKGRI	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

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