



Fresh Prince

Fresh Prince square prismatic diffuser LED utility bulkhead 18W 4000K 1600lm IP65 with Microwave Sensor

DESCRIPTION

High output, energy saving utility LED wall / ceiling fixtures with standard, emergency & multi-function microwave control versions. Both opal & clear versions are available for either smooth diffused effect or maximum light output. Diffusers are supplied not fitted to bases and fully captive diffuser fixing screws are utilised to save installation time. Multi-function microwave versions provide the best in flexibility & energy saving options.

FEATURES

- Full circular / square LED array
- Push fit terminals, hinged gear tray & captive fixing screws
- Four 20mm cable entries on the side and one to the rear
- Central BESA box mounting option on the base
- Detection sensitivity adjustable 10/50/75/100%
- Daylight sensor adjustable - 5/15/50 Lux/Disable
- Mounting height maximum 6m
- Detection angle 150° wall mounted, 360° ceiling mounted

GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal/External	Mounting Type	Surface
Product Warranty	5 Years	Net Weight	1.16 kg
Energy Efficiency Class	E		

TECHNICAL INFORMATION

Nominal Voltage	240 V	Frequency	50Hz
Class Protection	1	Operating Temperature (Min)	-20 °C
Operating Temperature (Max)	45 °C	Average Rated Life	50,000 h
Number of switching cycles	25,000	Construction Materials Line 1	Polycarbonate
Dimensions - Height	250 mm	Dimensions - Width	250 mm
Dimensions - Depth	100 mm		

PRODUCT INFORMATION

Wattage Combined	18W	CCT Combined	4000K
Luminaire Lumens Combined	1720 lm	lm/W Combined	96 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.8
IP Rating	IP65	IK Rating	IK08





PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
CIROPALEM3	Emergency	18 W	4000 K	1400 lm	78 lm/W
CIROPALSTD	Standard	18 W	4000 K	1400 lm	78 lm/W
CIRPRISEM3	Emergency	18 W	4000 K	1400 lm	78 lm/W
CIRPRISMW	On / Off Microwave	18 W	4000 K	1400 lm	78 lm/W
CIRPRISMW3	Emergency, On / Off Microwave	18 W	4000 K	1400 lm	78 lm/W
SQOPALMW	On / Off Microwave	18 W	4000 K	1610 lm	89 lm/W
SQOPALMW3	Emergency, On / Off Microwave	18 W	4000 K	1610 lm	89 lm/W
SQOPALSTD	Standard	18 W	4000 K	1610 lm	89 lm/W
SQPRISMW	On / Off Microwave	18 W	4000 K	1720 lm	96 lm/W

PACKAGING	
Packaging Type	Colour Box
Individual unit gross weight	1,106 g
Pallet Qty	0
MOM / OPQ	1 / 8

