

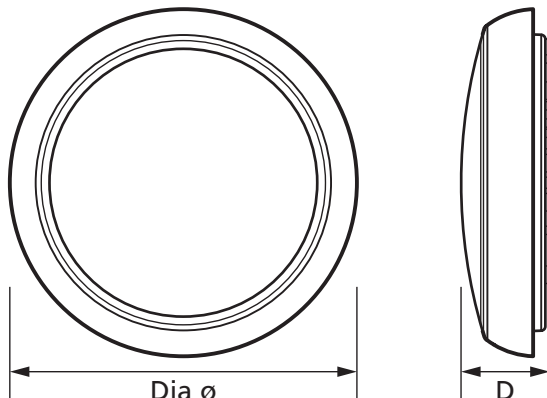
## DOME II

8/12/16/20W LED Tri-Colour  
Emergency Bulkhead with Sensor

Product Ref: **FDOMECCWSE3**

### Technical Features:

- Plastic body and polycarbonate diffuser
- Wattage selectable (8W / 12W / 16W / 20W)
- CCT selectable (3000K / 4000K / 6500K)
- Plug-and-play component arrangement for ease of maintenance
- Hinged LED Gear Tray with locking catch
- Up to 2100 Lumens
- Built-in microwave sensor
- Maintained emergency (3hr/180mins)
- Push-fit (loop-in/loop-out) terminal block
- Side and rear 20mm cable entry points
- Twist & Lock diffuser and white clip-on bezel supplied
- Optional clip-on bezels available
- Optional microwave sensor remote available: **FSENREMOTE**



## Product Specification

Beam Angle	115°
Class	Class II
Colour	White
Colour Temperature	Selectable - 3000K WW / 4000K CW / 6500K DW
Compliance	UKCA, CE
CRI	80
Emergency	3 Hours / 180 Mins - Maintained
Emergency Output	80lm
Frequency	50~60HZ
Guarantee	2 Years
IK Rating	IK08
IP Rating	IP65
Lamp Life	50000 hours
Lens Colour	Opal
Lumens	Up to 2100lm
Material	Polycarbonate
Mounting	Surface
Operating Temperature	0 - 40°C
Sensor	Microwave
Standards	EN60598-1 / EN60598-2-1
Supplied With	White Bezel
Voltage Rating	220-240V
Wattage	Selectable 8W / 12W / 16W / 20W
Weight	0.808kg
Depth	77mm
Diameter Ø	320mm

### Microwave Sensor

Input Voltage	10 - 15 VDC
Standby Power	≤0.5W
Detection Area	50% / 100%
Hold Time	5S / 30S / 1MIN / 10MIN
Daylight Threshold	2LUX / 10LUX / 50LUX / DISABLE
Standby Period	0S / 30S / 20MIN / ∞
Standby Dimming Level	10% / 20% / 30% / 50%
Microwave Frequency	5.8GHz +/- 75MHz
Microwave Power	<0.3mW
Mounting Height	2.5-4m (ceiling mounted)
Detection Range	φ4-10m (ceiling mounted)

Errors and omissions excepted (E&OE). All information is subject to change without notice and is correct at the time of print. Refer to issue number and date below.

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