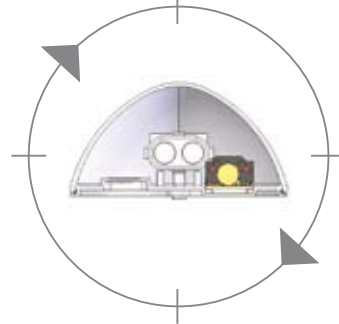


■ **OPAL (FX)**

- Weatherproof IP65
- Low energy consumption
- Super bright light
- Available with 'awning' or fully open trim

Internal View



Available from:

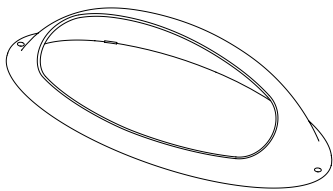
|| See technical specifications overleaf >>>

OPAL (FX)

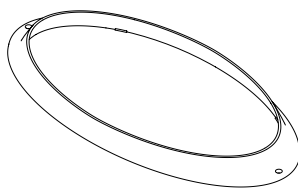
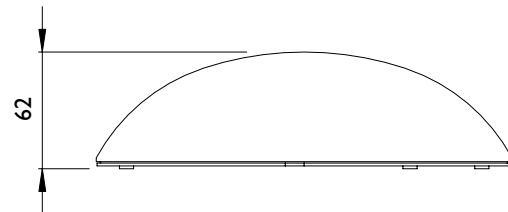
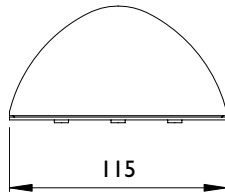


The OPAL range has been designed for use in a wide variety of locations, in a variety of applications. Moulded from polycarbonate, this stylish shape is extremely robust and capable of withstanding substantial heat. The lens is clipped to the base plate by a specially designed lip which forms a weatherproof seal (IP54) when pushed together. The FX9 model is sealed to IP65 and this is achieved by the integration of a rubber O-ring. The XT (preheat) circuit is fitted as standard on the FX9 model increasing the tube life by over 10 times. One of two fixing trims can be placed over the light unit which provides external mounting holes. The base plate also has the facility for mounting screws so the OPAL can be installed without the fixing trim required.

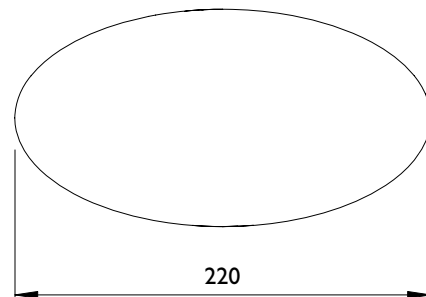
The standard model can be supplied with a variety of bulb configurations; 21W tungsten bayonet, 10W G4 halogen and a 9W compact fluorescent for use where more light is required and energy efficiency is important.



HALF OPEN TRIM - FXA ST-WH



FULLY OPEN TRIM - FXB ST-WH



SPECIFICATION

ALL DIMENSIONS HAVE A TOLERANCE OF +/- 1mm

OPAL (FX)

| Model No | | FX9 | FX9/2 | FX10 | FX10/2 | FX21 | FX21/2 |
|-----------------|-----|------------|----------|------------|----------|------------|----------|
| Supply Voltage | Vdc | 12 | 24 | 12 | 24 | 12 | 24 |
| Voltage Range | Vdc | 10 to 15 | 20 to 32 | 10 to 15 | 20 to 32 | 10 to 15 | 20 to 32 |
| Average Current | A | 0.8 | 0.4 | 0.8 | 0.4 | 1.75 | 0.88 |
| Crest Factor | | 1.6 | 1.6 | n/a | n/a | n/a | n/a |
| Frequency | KHz | 20 | 20 | n/a | n/a | n/a | n/a |
| Tube/Bulb Watts | W | 9W | | 10W | | 21W | |
| Lumens | Lm | 600 | | 150 | | 320 | |
| Weight | Kg | 0.24 | | 0.16 | | 0.16 | |
| Temp' Range | °C | -10 to +40 | | -40 to +40 | | -40 to +40 | |

E & OE