

**5150 DECORATIVE PATTERNED GLASS LUMINAIRE (SELF CONTAINED)****APPLICATIONS**

The 5150 Decorative Patterned Glass Luminaire (Self Contained) is a high quality luminaire and is suitable for most internal emergency lighting applications. It is particularly suited for emergency escape routes in hotels, restaurants, hospitals, schools and commercial premises where a modern style emergency luminaire is desirable.

**FEATURES**

- Heavy Duty Patterned Glass Diffuser
- Optional Stylish Opal Diffuser available
- High Quality Stylish Finish
- Easy Installation
- Reliable
- High Light Output
- Low Power Consumption
- Brass Base and Retaining Cap
- 28 watt 2D Fluorescent Lamp
- 4Ah Nickel Cadmium Battery
- 3 Hour Emergency Luminaire
- Designed to Comply with ICEL and British Standards

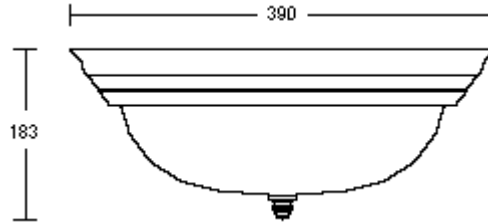
**OPERATION**

The 5150 Decorative Patterned Glass Luminaire (Self Contained) is illuminated by a 28 watt 2D Fluorescent Lamp in both maintained and non-maintained versions. In the event of a mains failure, emergency illumination is provided for 3 hours via a Sealed 4Ah Nickel Cadmium Battery. The battery is continually charged so the luminaire can provide full rated duration at any time. The full recharge time for the luminaire is 24 hours, with 14 hours required for 1 hour duration. A Slave version of the luminaire is also available (*Ref 5151*).

The 5150 consists of a heavy duty clear Patterned Glass Diffuser featuring a simple and effective brass retainer. An optional attractive Opaque Glass Diffuser is also available to provide a luminaire suitable for any high décor area.

There is a wide range of ancillary devices and related products which supplements this emergency lighting luminaire range.

**APPROVALS** : Designed to conform to ICEL 1001: 1999 and BS EN 60598-2-22 1999



The table below shows the maximum spacing of the luminaire which should be utilized to ensure the specified illuminance is met.

Model	Mounting Height (m)	Minimum 0.2 lux		Minimum 0.5 lux		Minimum 1.0 lux	
M	2.5	3.9	10.0	2.8	7.3	1.9	5.5
	4.0	4.4	11.5	2.5	7.7	n/a	4.9
	6.0	3.9	12.2	n/a	6.6	n/a	n/a
NM	2.5	4.4	11.1	3.1	8.1	2.1	6.1
	4.0	4.8	12.8	2.8	8.6	n/a	5.5
	6.0	4.4	13.6	n/a	7.4	n/a	n/a

**SPECIFICATION**

	Maintained	Non-Maintained
<b>Order Code</b>	5150/8M	5150/8NM
<b>Input Voltage</b>	230 Volt AC +/- 10% 50Hz	
<b>Power Rating</b>	30VA	12VA
<b>Light Source</b>	1 x 28 watt 2D Fluorescent Lamp	
<b>Light Output</b>	205 Lumens	
<b>Emergency Duration</b>	3 Hours	
<b>Battery Type</b>	3.6 Volt 4 Ah Nickel Cadmium	
<b>Charger</b>	250mA with Green LED Indicator	
<b>Recharge Time</b>	24 Hours (14 Hours for 1 Hour Duration )	
<b>Dimensions</b>	390 x 183	
<b>Weight (Kg)</b>	5.3	5.1

**Optional Extras:-**

Opaque Glass add suffix /OG to the Order Code