

# EMERGENSEE POD 5W

## Surface Mount Emergency Light IP65

Synthium D80 LED Surface Mount Emergency Light c/w Synthium Battery. The Emergensee POD surface mounted emergency Light combines a lifetime-warranted LED with an optical lens to deliver an unobtrusive, ultra bright light source of illumination intended to alleviate panic and establish a safe, distinct and efficient egress path in the event of an emergency.

This award-winning range is an architecturally pleasing compact surface mount, suitable for mounting on solid surfaces. It can be used in almost all internal applications, and some external applications with its IP65 rating.

Synthium nanotechnology is an advanced environmentally-sustainable energy development that offers extended battery life, low cost of ownership, enhanced performance and improved safety.



### SPECIFICATIONS

#### Material Specifications

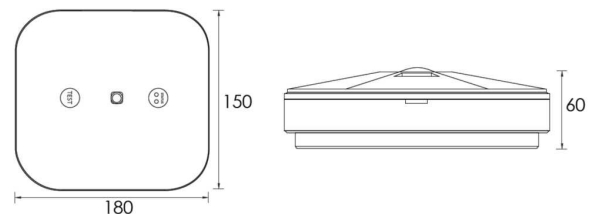
<b>Material</b>	Flame - Retardant Polycarbonate
<b>Mounting</b>	Surface Mounted - Ceiling
<b>Dimensions</b>	180mm x 150mm x 60mm
<b>Weight</b>	1.0Kg
<b>Ingress Protection</b>	IP65
<b>Warranty</b>	5 Year Replacement

#### Electrical Specifications

<b>Battery &amp; Charger System</b>	Lithium Battery w. 16hr Intelligent 3-stage charger & battery management
<b>Connection Method</b>	Hardwired, Terminal Block
<b>Mode of Operation</b>	Non-Maintained
<b>Protection</b>	Overcharge, low voltage disconnect, overcurrent, short circuit
<b>Operating Temperature (Ta)</b>	1°C - 40°C
<b>Testing Facility</b>	Manual Test Switch
<b>Indicators</b>	Battery Charger Green LED
<b>Emergency Duration</b>	>120 Minutes

#### Optic Specifications

<b>Light Source</b>	Syclops 5W High Performance LED
<b>LED Wattage</b>	1W (Standby)
<b>AS2293 Classification</b>	C0-D80, C90-D80



### VARIATIONS

<b>EMS-POD</b>	EMERGENSEE POD 5W Surface Mount Emergency Downlight, White, Non-Maint.
<b>EMS-POD-B</b>	EMERGENSEE POD 5W Surface Mount Emergency Downlight, Black, Non-Maint.
<b>EMS-POD-DL</b>	EMERGENSEE POD 5W Surface Mount Emergency Downlight, White, Dali-Dim

