

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

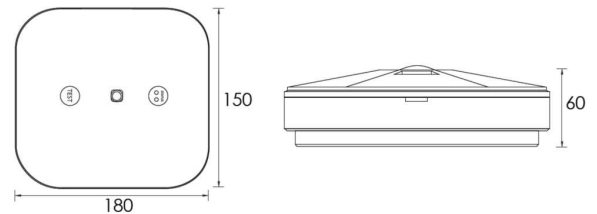
Material	Flame - Retardant Polycarbonate
Mounting	Surface Mounted - Ceiling
Dimensions	180mm x 150mm x 60mm
Weight	1.0Kg
Ingress Protection	IP65
Warranty	5 Year Replacement

Electrical Specifications

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

Optic Specifications

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



VARIATIONS

EMS-POD	EMERGENSEE POD 5W Surface Mount Emergency Downlight, White, Non-Maint.
EMS-POD-B	EMERGENSEE POD 5W Surface Mount Emergency Downlight, Black, Non-Maint.