

Emergency Mini Downlight (Manual Test, Open Lens)

CODE: PTMINISPOT-1W-OL/MT



Non
Maintained
Emergency

Compact
Design

Overcharge
Protection

Plug &
Play
Design

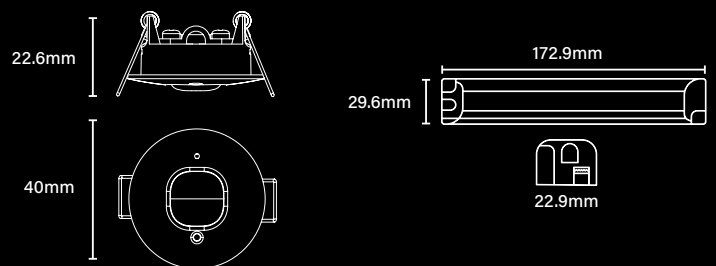
Key Information

Power	Efficacy	Output	Lens Type	Emergency Duration
1W	130Lm/cW	130Lm	Open Lens	3 Hours

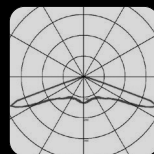
Additional Information

Input Voltage	AC 220-240V
Emergency Type	Non-Maintained
Testing Type	Manual Test
IP Rating	IP20
Mains Input Current	15mA
Mains Frequency	50/60 Hz
AC Voltage Range	AC 140-180V
Battery Type	3.2V Lithium Iron Phosphate (LiFePO4; 1500mAh)
Charge Time	24 Hours
Colour Temperature	6500K
Protection	Overcharge & Discharge
Operating Temp.	0°C to +45°C
Cut Out	30mm
Net Weight	0.145kg

Dimensions



Photometric Data



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Accessories

Code	Description
PTMINISPOT-BEZEL-60MM	60mm Bezel (34mm to 55mm Cut Out)

Definitions

Operation	
Open Lens	This lens supplies light to a wider space. Corridor is typically recommended for narrower spaces in order to avoid light wastage.
Operation	
Non-Maintained	The light is off during normal operation, but is primed to switch on as soon an emergency situation takes place. This option is typically preferred for power saving.
Required Tests	
Function Test	A test to check that the emergency light operates as expected when the main power grid is disabled. Checking that emergency fittings are operational is crucial to ensure safe evacuation and navigation during emergency situations.
Duration Test	A test to check that the emergency light is able to stay operational in emergency mode for no less than 3 hours. This is a requirement for any emergency lighting fittings.
Testing Type	
Manual Test	Testing is commenced by manually turning off power using a key switch (not included).

Self Test model also available - PTMINISPOT-1W-OL/ST

Application

Ceiling Mounted

Ideal placed in a wider room such as an communal or office space

