

Emergency High-Output Downlight (Manual Test)

CODE: PTSPOT-3W-OLCL/MT



Non
Maintained
Emergency

High
Emergency
Output

Discharge
Protection

Switchable
Lens

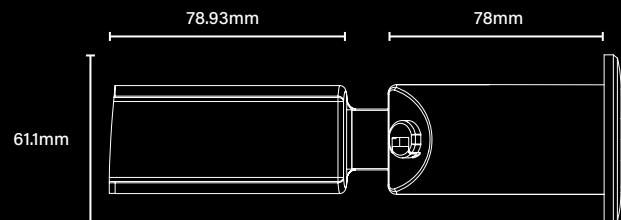
Key Information

Power	Efficacy	Output	Lens Type	Emergency Duration
3W	130Lm/cW	250Lm	Open Lens	3 Hours
		185Lm	Corridor Lens	

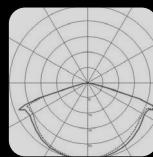
Additional Information

Input Voltage	AC 220-240V
Emergency Type	Non-Maintained
Testing Type	Manual Test
IP Rating	IP20
Mains Input Current	32mA
Mains Frequency	50/60 Hz
AC Voltage Range	According to EN60598-2-22
Battery Type	3.2V Lithium Iron Phosphate (LiFePO4; 3000mAh)
Charge Time	24 Hours
Colour Temperature	6000K
Protection	Discharge
Operating Temp.	0°C to +40°C
Cut Out	46mm
Net Weight	0.156kg

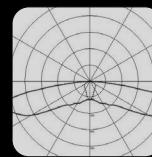
Dimensions



Photometric Data



Open Lens



Corridor Lens

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Accessories

Code	Description
PTSPOT-BLK-BEZEL	Black Bezel for PTSPOT-3W-OLCL

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.
Corridor Lens	This lens type is best suited to corridors and other narrow spaces where a wider open lens is not required. This helps to reduce 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 - PTSPOT-3W-OLCL/ST

Application

Ceiling Mounted (Open Lens)

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



Ceiling Mounted (Corridor Lens)

Ideal placed in a narrower space such as a corridor

