

Emergency Twin Spotlight (Manual Test)

CODE: PTTWINSPOT-4W/MT



Non
Maintained
Emergency

Up to 180°
Horizontal
Tilt

IP65 Rated
Housing

Surface
Mounted
(Wall)

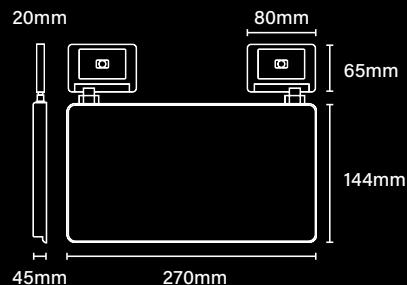
Key Information

Power	Efficacy	Output	Emergency Duration
4W (2W per head)	125Lm/cW	500Lm (250Lm per head)	3 Hours

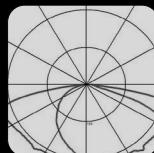
Additional Information

Input Voltage	AC 220-240V
Emergency Type	Non-Maintained
Testing Type	Manual Test
Tilt Angle	180° Horizontal / 150° Vertical
Beam Spread	145 * 83°
IP Rating	IP65
Mains Input Current	23mA
AC Voltage Range	AC 140-180V
Battery Type	3.2V Lithium Iron Phosphate (LiFePO4; 6000mAh)
Charge Time	24 Hours
Colour Temperature	6000K
Protection	Overcharge & Discharge
Operating Temp.	-20°C to +40°C
Materials	Polycarbonate
Net Weight	0.405kg

Dimensions



Photometric Data



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Definitions

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).

Application (Wall Mounted)

Ideal for warehouses and large sites that require higher emergency output.

