

Emergency Bulkhead (Manual Test)

CODE: PTBRICK-1W/MT



Maintained & Non Maintained

Toolless Design for Easy Install

Hinged Gear Tray

Legend Included in Box

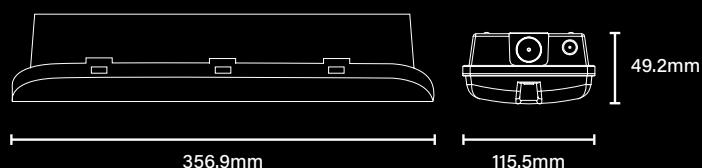
Key Information

Power	Efficacy	Output	Viewing Distance	Emergency Duration
1W	150Lm/cW	150Lm	20m	3 Hours

Additional Information

Input Voltage	AC 220-240V
Emergency Type	Maintained / Non-Maintained
Testing Type	Manual Test
IP Rating	IP65
Mains Input Current	50mA
Mains Frequency	50/60 Hz
Inrush Current	1.5A
AC Voltage Range	AC 144-187V
Battery Type	3.2V Lithium Iron Phosphate (LiFePO4; 1500mAh)
Charge Time	24 Hours
Legend	Modular Stickers: ISO Man in Door; Arrow Up, Down, Right & Left
Operating Temp.	5°C to +40°C
Materials	Polycarbonate
Net Weight	0.475kg

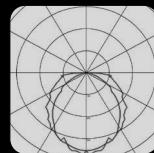
Dimensions



Legend



Photometric Data



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Definitions

Operation	
Maintained	The light is always on while power is active. During an emergency situation, such as a power cut, the light will remain on from the built-in emergency battery.
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 - PTBRICK-1W/ST

Application

Ideal placed above a fire door with appropriate legend sticker

