

Emergency Exit Box - Side Entry (Selectable Test)

CODE: PTBOXSE-1W-MTST



Pre-Fitted with
ISO Main In Door &
Arrow Up

Maintained
& Non
Maintained

Auxiliary
Lighting
from Below

Conduit
Side Entry
Points

Legend
Included in
Box

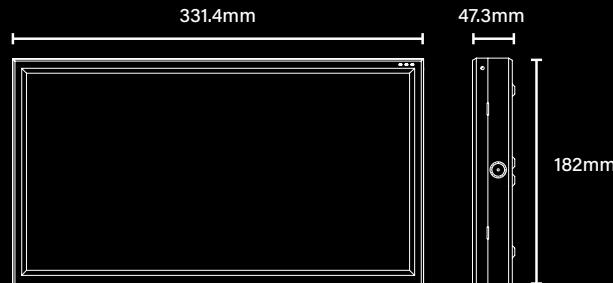
Key Information

Power	Efficacy	Output	Viewing Distance	Emergency Duration
1W	60Lm/cW	60Lm	30m	3 Hours

Additional Information

Input Voltage	AC 220-240V
Emergency Type	Maintained / Non-Maintained
Testing Type	Manual Test & Self Test (Selectable)
Auxiliary Lighting	Downwards Facing LED Panel & Light Shade
IP Rating	IP20
Mains Input Current	22mA
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	ISO Man in Door (pre-fitted); Arrow Up (pre-fitted), Down, Right & Left
Operating Temp.	5°C to +45°C
Materials	Polycarbonate
Net Weight	0.53kg

Dimensions



Legend



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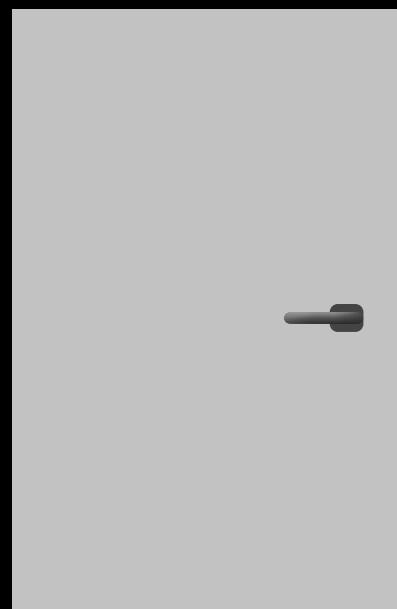


Definitions

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	The fitting will test itself automatically with a LED indicator to represent status. The LED is green and steady when operating as normal. Any flickering or change of colour indicates an ongoing issue - <i>please refer to the product manual for a detailed breakdown.</i>

Application

Ideal placed above a fire door with appropriate legend sticker



This model is switchable between Manual Test & Self Test