

Emergency Exit Box

MGFXEX

Description

The Emergency Exit Box is ICEL endorsed and fully compliant with current applicable standards. It can be wired for either maintained or non-maintained operations and has IP20 protection. A self test version is available which can be remote controlled to enable functional and duration tests on demand, check battery status and programme the automated self test at the time required.

Environment

Indoor

Installation

Designed Wall Mounted



Application

For use in commercial and retail.



General Data

Voltage	AC220-240V 50-60Hz
Power Consumption	M = 3W, NM = 0.5W
LED Lifetime	50000 hr @L70
Viewing Distance	34m
Discharge Duration	3 hour
Light Source	LED
CCT	6000K
Charging time	<24 hours
Battery	Li-Ion 3.6V 2.5Ah
Operating Temperature	0°C - 40°C
Testing	Self test option
Materials	Steel housing in matt white finish. Polycarbonate legend panel.

Product Variants

Product Code	Description	Dimensions	Weight
MGFXEX/M/3	Standard	392x41x196	1.08
MGFXEXS/M/3	Self Test	392x41x196	1.08
MGFXEX-U	Up legend	N/A	N/A
MGFXEX-D	Down legend	N/A	N/A
MGFXEX-R	Right legend	N/A	N/A
MGFXEX-L	Left legend	N/A	N/A

Self Test

- 30 second functional test carried out automatically once a week
- 3 hour duration test every 52 weeks
- First full duration within the first 4 weeks of the luminaire being connected to power.

REM10 Remote Control

The unit is supplied in manual test mode by default. If self-test function is required simply use the remote control (REM10) to enable it. Whether the self test function is disable or enabled the remote control adds extra functions to the luminaire.

1. Press TEST to carry out a “Functional Test”
2. Press MT ON to initiate a “Full Duration Test”
3. Press MT OFF to interrupt “Full Duration Test”
4. Press BAT CHK to check battery status
5. Press AST ON to enable self test function
6. Press AST OFF to disable self test function
7. Press AST CHK to check status of self test function (enabled/disabled)



*Note: when the “Full Duration Test” is completed the batteries require up to 8 hours to be re-charged again.

**Note: the battery status is recorded and updated after full duration test is completed.

Status is indicated via a bi-colour LED as follows:

Healthy:	Solid Green	Battery Fault:	Solid Red
Charging:	Slow Flashing Green (1/s)	Lamp Fault:	Slow Flashing Red
Test in Progress:	Fast Flashing Green (2/s)	Battery Temperature:	Red Green