

A Guide on Emergency Basics

Visit out website www.eterna-lighting.co.uk for technical information and features

Legend Options from Eterna Lighting



OR

WHAT IS THE DIFFERENCE BETWEEN MAINTAINED & NON MAINTAINED?

MAINTAINED

 \mathbf{T}

REMAINS ILLUMINATED FOR GENERAL USE, AND AT A REDUCED OUTPUT IN EMERGENCY MODE (IN THE EVENT OF A MAINS POWER FAILURE)

Luminaire is continuously illuminated and switches on to emergency battery operation in the event of a mains failure.



NON-MAINTAINED

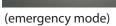
NOT ILLUMINATED FOR GENERAL USE, BUT WILL ILLUMINATE IN EMERGENCY MODE (IN THE EVENT OF A MAINS POWER FAILURE)

An illuminated green indicator LED will be visible in general use (i.e. when mains power is live) to show that there is a healthy charge to the battery.



"emergency" battery operation in the event of a mains power failure.

(general use)



EMERGENCY VARIATIONS EXPLAINED		
Neutral	Maintained / Unswitched (PL = Permanent Live)	The luminaire is continuously illuminated and will switch to "emergency" battery operation in the event of a mains power failure.
Earth	Maintained / Switched (SL = Switched Live)	The luminaire can be switched on and off in normal operation, and it will switch to "emergency" battery operation in the event of a mains power failure.
Switched LIVE	Non-maintained	The luminaire is usually switched off but will illuminate via "emergency" battery operation in the event of a mains power failure.
Permanent LIVE	Sustained	A sustained fitting has a dedicated separate lamp which will illuminate via

THE COMPLETE EMERGENCY LIGHTING SERVICE

SIGNS DIRECTIVE (MAN RUNNING TOWARDS THE DOOR)

- Self-Test Range
- Battery Replacement Serivce
- ✓ Signs Directive + ISO 7010 range
- Lithium-ion battery options
- ✓ 5 Year Warranty on all LED **Products** (1 Year Warranty on batteries)
- Free Lighting Design service