

WHAT IS THE DIFFERENCE BETWEEN MAINTAINED & NON MAINTAINED?

MAINTAINED EMERGENCY

LEDREM3

Maintained recessed ceiling fitting. On at normal light output (with green LED indicator to show battery charging) until power failure. When the power fails the battery back up will illuminate the fitting (at a lower light output)

green LED indicator

**MAINTAINED
LIT ALL THE TIME
& IN EMERGENCY
MODE STAYS LIT
BUT AT A LOWER
LIGHT LEVEL**

This is a luminaire in which the emergency lamps are lit all the time and operates as a normal light with all the other lights in the area from the mains supply, however when the power fails the maintained emergency fitting will continue to operate, but at a lower light level using the back-up rechargeable batteries.

VARIATIONS EXPLAINED:

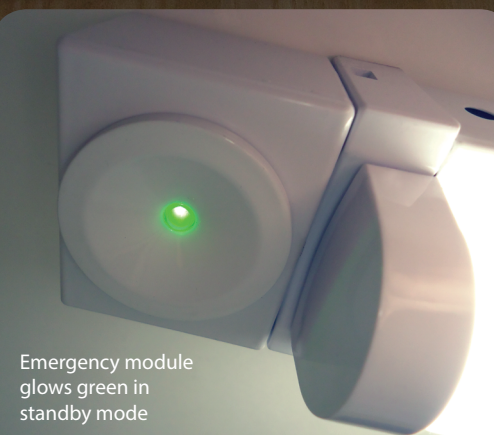
Maintained (Unswitched)	Luminaire is continuously on and will dim to a lower level light with the loss of power
Maintained (Switched)	Luminaire can be switched on & off, but will still illuminate (at a lower level) on loss of power
Non Maintained	Luminaire lights on power failure only
Sustained	When a fitting has two or more lamps, at least one lamp will operate in emergency mode

NON-MAINTAINED EMERGENCY

EXITBOXM1L

(On non-maintained mode): when the power fails, the fitting switches on using its battery back-up supply

**NON
MAINTAINED
COMES ON ONLY
IN EMERGENCY
MODE**



Emergency module
glows green in
standby mode

Non-maintained lights are luminaires which are not normally lit. The batteries continuously charge and a green LED showing when fully charged. When the power fails, the fitting switches on using its battery back-up supply and should last for a minimum of 3 hours.



Bright white glow in emergency mode

Non-maintained lights are typically found in the work place where artificial lighting is normally deployed whilst the premises are occupied. Non-maintained fittings are not part of the general lighting but are fittings such as emergency exit boxes.