

MHI-LedLite-LP4 Emergency Kit

RETRO-FIT LED EMERGENCY BATTERY BACK-UP

APPLICATIONS

- > Emergency lighting upgrades for circular luminaires for corridors, lobbies, open plan areas and general office space.

FEATURES

- > 3 hour emergency battery back-up
- > Non-maintained as standard
- > Rated at 3 Watts delivering up to 220 lumens
- > Model options available for self-test
- > Lithium Battery operated with LiFePO4 - 3.2V - 3Ah



DESCRIPTION

The MHI-LedLite-LP4 Emergency Kit is a retro-fit option to repair or upgrade luminaires with emergency battery back-up. It is designed as a circular ring rated at 3W, measuring 150mm in diameter with a centre cut-out hole of 105mm and functions as non-maintained from the combination of the module and battery pack. The kit is supplied as standard with Lithium LiFePO4 - 3.2V - 3Ah batteries providing a long life, energy efficient emergency lighting support system.

Photometric testing shows as a guideline that to achieve 1 lux on the centreline of escape routes within corridors at 2.5M mounting height the space between each MHI-LedLite-LP4 Emergency Kit to be 9M. For 0.5 lux in open plane areas at 2.5M mounting height spacing to be 9M in either direction.

PCB is available in a circular or linear option to suit its application.

TECHNICAL + OPTIONS

MODEL CODE	WATTAGE	LAMP LUMEN OUTPUT	COLOUR TEMPERATURE	OVERALL SIZE	OPTION CODE SUFFIX
MHI-LedLite	3w	220 lm	4000K	105 mm (inner centre cut-out) x 150 mm ø	ST - Self-Test

*Default specification.