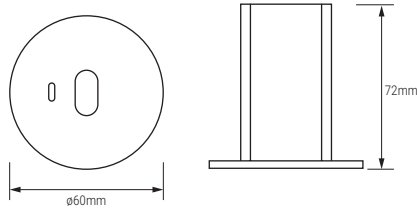


# Omega SW-3W-EM3

RECESSED LED EMERGENCY LIGHTING MODULE



OMEGA SW-3W-EM3



## APPLICATIONS

- > Corridors
- > Lobbies
- > Open plan areas
- > General office space

## FEATURES

- > Polycarbonate casing
- > 3 hour emergency battery back-up
- > Non-maintained as standard but option for maintained as required
- > Signal-LED integrated in the LED lamp-head
- > Rated at 3 Watts delivering up to 150 lumens
- > Various model options available for self-test, Dali, SRM
- > Lithium Battery operated with LiFePO4 - 3.2V - 3Ah
- > Designed to EN 61347-1 - EN61347-2-13



## DESCRIPTION

The Morgan-Hope LED Omega SW-3W-EM3 emergency lighting unit consists of an LED lamp-head incorporating the battery based on Lithium LiFePO4 - 3.2V - 3Ah battery pack and the bi-colour status LED, plus a remote module. The emergency lighting housing is made of polycarbonate and the connecting cables are cover protected for strain relief for recessed ceiling mounting.

The Omega SW-3W-EM3 is designed in its standard format for use as non-maintained emergency lighting but options are available on request for Maintained, Self-test or MIRO (i.e. suitable for DALI systems). Depending on the battery type and on the operating time, the light output under emergency operation can vary between 50 and 150lm, although supplied as standard with battery back-up providing 150lm.

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 Omega SW-3W-EM3 to be 12M. For 0.5 lux in open plane areas at 2.5M mounting height spacing to be 12M in either direction.

## TECHNICAL + OPTIONS

MODEL CODE	WATTAGE	LUMEN OUTPUT	TRIM COLOURS	COLOUR TEMPERATURE	OVERALL SIZE	OPTION CODE SUFFIX
Omega SW-3W-EM3	3W	150 lm	White	5500K 6000K	ø 60 mm x 72 mm (H) 50 mm cut out	ST - Self-Test DALI - Dali operation