



GH EM5/ GH EM5S EMERGENCY SPITFIRE LIGHT Li-Ion BATTERY

DESCRIPTION:

The Spitfire comes complete with an automotive charger, inverter module and lithium ion battery. The longer lasting lithium ion battery increases longevity, energy efficiency, safety and sustainability.

The inverter and battery power a single LED which operates in non-maintained mode (switches off when AC is supplied and switches on automatically when AC fails).

When the main supply fails, the Spitfire provides 3 hrs of illumination from a fully charged battery following a 16 hour charge.

A red light emitting diode (LED) charge monitor indicates a healthy mains supply and functioning charger. A test switch to simulate a mains power failure is included for testing the emergency operation when the mains supply is healthy.

It is quick and easy to install and maintain. Perfect for shallow ceilings.

This Spitfire is also available as a surface mount option with a steel casing.

SUITABLE FOR:

Commercial
Schools
Residential
Industrial - offices
Shops
Factories
Warehouses
Gyms

KEY INFORMATION

INPUT VOLTAGE	185-277VAC, 50-60Hz
LIGHT SOURCE	5W CREE LED 250 Lumens
BATTERY	LI-ION 3.7V 2000mAh
STANDBY TIME	>3Hrs
CHARGING TIME	16Hrs
MOUNTING	Ceiling Recessed or Surface Mount
TEMPERATURE	10-60°C
IP RATING	IP30
LIFESPAN	50 000 Hrs
WARRANTY	3 Years Fitting / 1 Year Battery
MATERIAL	Flame Retardant Polycarbonate, Aluminium Heat Sink, Steel casing for surface mount option.
MODE	Non-Maintained
SAFETY FEATURES	Battery Overcharge Prevention
CLASSIFICATION	D40

PHOTOMETRIC

LIGHT OUTPUT COLOUR	6000k
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DIMENSIONS

HOLE CUTOUT	Ø70mm
ADAPTER PLATE	Ø144x25mm
WEIGHT	0.55kg (Recessed), 0.7kg (Surface Mount)
DIMENSIONS	Ø144x25mm (Recessed), Ø180x55mm (Surface Mount)
CERTIFICATION	SAA, RCM

