Product Datasheet

www.1-light.eu

21 Emergency Lights>Compact Universal LED Emergency Kit

89001/EME



1W Emergency kit for 1-30W LED fittings, for built-in installation.

This kit will operate with LED fittings / strips suitable for a 9-45V DC power supply.

Emergency 3 hours maintained.

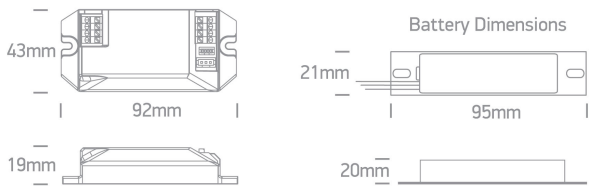
Supplied complete with LiFePO4 3,2V 1,6Ah battery.

Complies with standard EN61347-1 and any other specific standards.

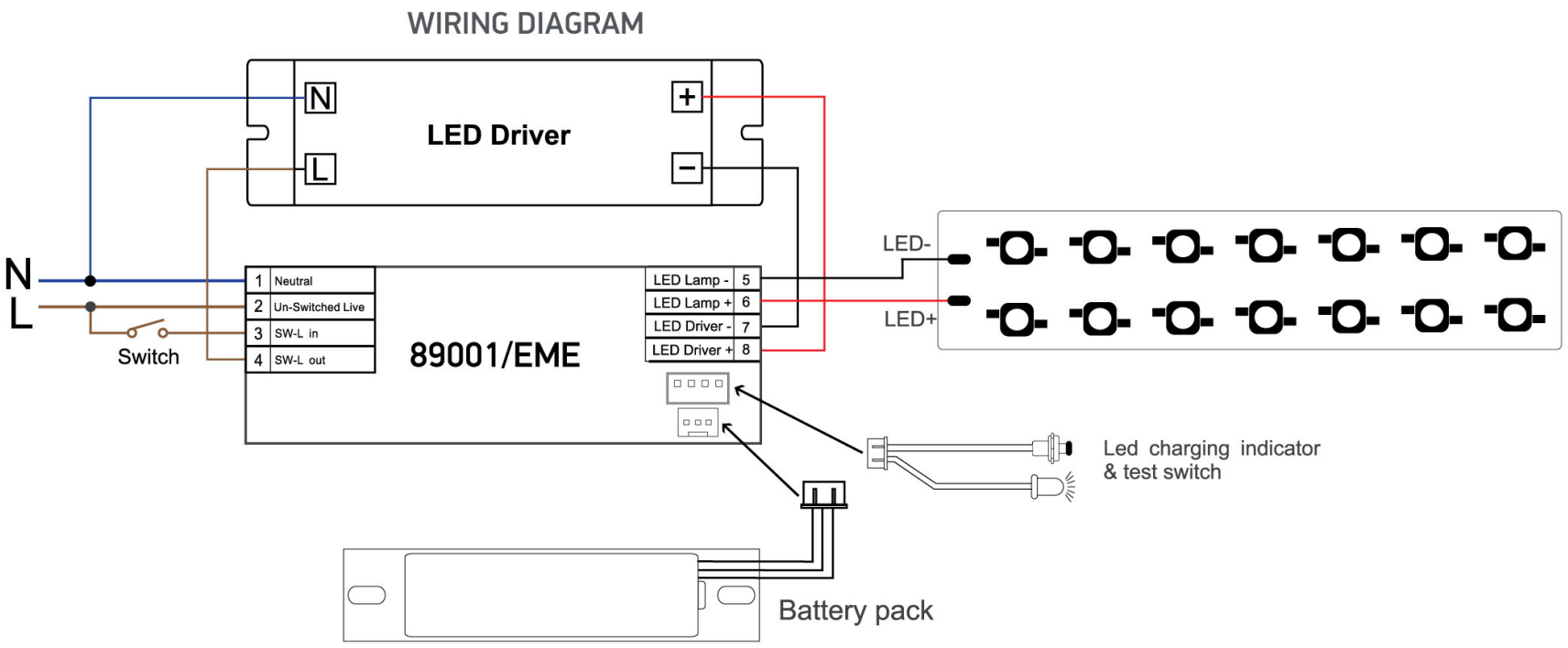
IP20 CE

Downloads

Dimensions



Wiring Diagram



This kit will only operate with LED Fittings/Strips 1-30W suitable for 9-45V DC power supply.
The driver automatically adjusts the output LED current to provide the optimum match between the battery and the load, providing maximum illumination whilst ensuring full battery duration.

Emergency mode light output compared with normal operation:

Luminaire Power	5W	10W	15W	20W	25W	30W
	20%	10%	7%	5%	4%	3%

Physical Specification

Item Group	21 Emergency Lights
Family	Compact Universal LED Emergency Kit
Order Code	89001/EME
Material	Plastic
Shape	Rectangular
Indoor	Yes

Electrical Characteristics

Gear

Gear Type	Emergency Kit
Power(Watts)	1-30W
Voltage Range	9-45V DC
IP Rating	IP20
Safety Class	
Dimmable	N/A
Housing Material	Plastic
Battery Capacity	1600mAh
Battery Voltage	3,2V
Operation Time	3 hours
Charging Time	24 hours
Maintained	Yes
Non Maintained	Yes

Packing Info

Box Weight	0.130kg
Pcs/Carton	50
Barcode	5291889081845
HS Code	8504408390

Certification & Warranty

Warranty	2 years

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