



Emergency Lights

Pages 677-686

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Ceiling Emergency Point



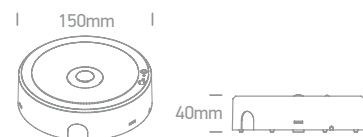
89412/W

89412 | 3W | LED | Emergency 3Hrs Non-Maintained | Plastic

Self-test.



IP20



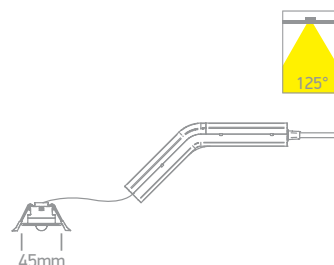
Order Code	Colour	Watts	Lumen (lm)	Beam Angle	Input	Class	Notes
89412/W	White	3W	300lm	155°	230V		Supplied with battery

Emergency LED Recessed Spot



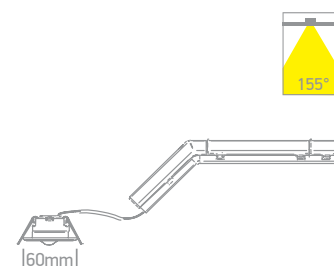
89002B | 1,5W | LED | Emergency 3Hrs Non-Maintained | Plastic

Self-test.



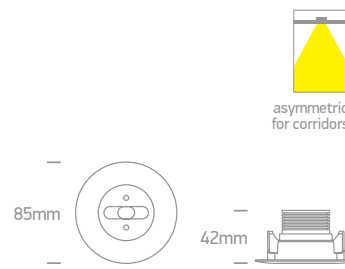
89002C | 3W | LED | Emergency 3Hrs Non-Maintained | Plastic

Self-test.



89002 | 3W | LED | Emergency 3Hrs Maintained & Non-Maintained | Recessed | Plastic + aluminium

asymmetric
for corridors



Order Code	Colour	Light Colour	CCT (K)	Watts	Lumen (lm)	Beam Angle	Input	Class	Battery Type	Battery Duration	Lighting	Size	Qty	Notes
89002B	White	Cool light	4000K	1,5W	150lm	125°	230V		-	3Hrs		35mm 120mm	20	Supplied with battery
89002C	White	Cool light	4000K	3W	300lm	155°	230V		-	3Hrs		45mm 130mm	20	Supplied with battery
89002	White	Daylight	6000K	3W	170lm	Asymmetric	230V		Li-FePO4 3,2V 1,5Ah	3Hrs		72mm 120mm	12	Supplied with battery

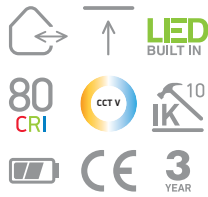
Emergency LED Plafo

67218E | 15W | SMD | Emergency 3Hrs Maintained | Plastic

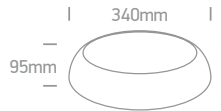


67218E/W/V

IP65



Optional ring.
Order code 67218R/B Black.



67366E | 12W | SMD | Emergency 3Hrs Maintained | PC



67366E/W/V

new
IP54

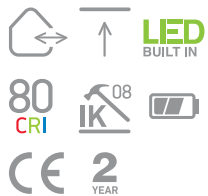


67280ANE | 15W | SMD | Emergency 3Hrs Maintained | Plastic

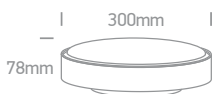


67280ANE/G/W

IP65



Optional ring. Order code
050410/AN Anthracite.

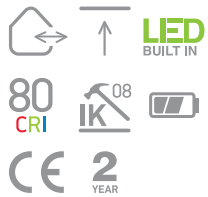


67282ANE | 16W | SMD | Emergency 3Hrs Maintained | Plastic



67282ANE/G/W

IP65



Order Code	Colour	Light Colour	CCT (K)	Watts	Lumen (lm)	Input	Class	Battery Duration		Notes
67218E/W/V	White	CCT V	3000K-4000K-6500K	15W	1600lm	230V	□	3Hrs	6	Supplied with battery
67366E/W/V	White	CCT V	3000K-4000K-5000K	12W	1000lm	230V	□	3Hrs	20	Supplied with battery
67280ANE/G/W	Grey	Warm white	3000K	15W	1000lm	230V	□	3Hrs	10	Supplied with battery
67282ANE/G/W	Grey	Warm white	3000K	16W	1280lm	230V	□	3Hrs	10	Supplied with battery

Emergency LED Wall & Ceiling

89404 | 5W | LED | Emergency 3Hrs Maintained | PC



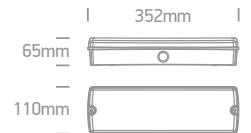
89404



IP65



Supplied with 3 stickers.



89404A | 4W | LED | Emergency 3Hrs Maintained | PC



89404A

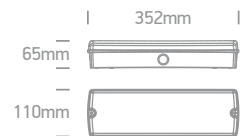


new

IP65



Supplied with 3 stickers.



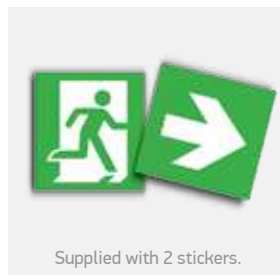
Auto self-test & test button.

89408 | 3W | LED | Emergency 3Hrs Maintained | Auto monthly test | PC

Wall mounted.



IP20



Supplied with 2 stickers.



89414 | 1W | LED | Emergency 3Hrs Maintained & Non-Maintained modes | PC

Ceiling/Wall mounted | Self-test.



new

IP20



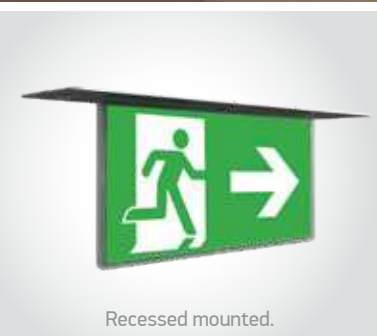
Supplied with 4 stickers.



Order Code	Colour	Light Colour	CCT (K)	Watts	Lumen (lm)	Input	Class	Battery Type	Battery Duration		Notes
89404	White	Daylight	6000K	5W	400lm	230V	⊕	Li-FePO4 3,2V 1,5Ah	3Hrs	12	Supplied with battery
89404A	White	Daylight	6000K	4W	400lm	230V	⊕	Li-FePO4 3,2V 1,5Ah	3Hrs	12	Supplied with battery
89408/W	White	Daylight	6000K	3W	55lm	230V	⊕	Li-FePO4 3,2V 1,5Ah	3Hrs	10	Supplied with battery
89414/W	White	Daylight	5700K	1W	-	230V	⊕	Li-FePO4 3,2V 1,6Ah	3Hrs	10	Supplied with battery



Emergency LED Ceiling/Wall/Recessed



89416 | 3W | LED | Emergency 3Hrs Maintained | PC

Ceiling/Wall/Recessed mounted | Self-test.



LED
BUILT IN

24m
VIEW



2
YEAR

new

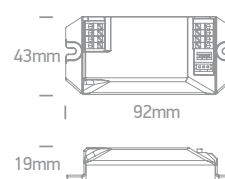
IP20



Order Code	Colour	Light Colour	CCT (K)	Watts	Lumen (lm)	Input	Class	Battery Type	Battery Duration	Light Bulb	Dimensions	Box	Notes
89416	White	Daylight	6500K	3W	200lm	230V		Li-FePO4 3,2V 2,0Ah	3Hrs		380x70mm	90mm	4 Supplied with battery

The image shows two different types of battery packs. The top one is a white, rectangular pack with a label that includes the CE mark and the text 'RECYCLED'. It has red and black terminals on the right side. The bottom one is a blue, cylindrical pack with a label that includes the text 'Model 2.0 1.5Ah 6.0V' and a recycling symbol. It has a yellow tab on the right side and wires on the left.

Use inside fittings/Self-test.



Technical drawing of a mechanical part. The drawing shows a side view of a component with a central rectangular feature. Dimensions are indicated: 21mm for the height of the central feature, 95mm for the total width, and 20mm for the height of the base. The drawing is a line drawing with no shading.

IP20

The diagram illustrates the wiring for the 89001/EME LED lamp module. It shows the connection of a battery pack, an LED driver, and an LED strip. The battery pack is connected to the LED driver's positive terminal (+) and the LED strip's positive terminal (LED+). The LED driver's negative terminal (-) is connected to the LED strip's negative terminal (LED-). The LED driver is also connected to the LED strip's positive terminal (LED+) and the LED strip's negative terminal (LED-). The LED strip is connected to the LED driver's positive terminal (+) and the LED strip's positive terminal (LED+). The LED strip is connected to the LED driver's negative terminal (-) and the LED strip's negative terminal (LED-). The LED strip is connected to the LED driver's positive terminal (+) and the LED strip's positive terminal (LED+). The LED strip is connected to the LED driver's negative terminal (-) and the LED strip's negative terminal (LED-).

Emergency mode light output compared with normal operation:

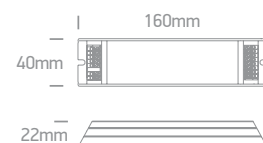
Order Code	Input	Watts	Output	Class	Battery Type	Charge Period	Battery Duration		Notes
89001/EME	230V	1-30W	9-45V DC		Li-FePO4 3,2V 1,6Ah	24Hrs	3Hrs	50	Supplied with battery

Universal LED Emergency Kit

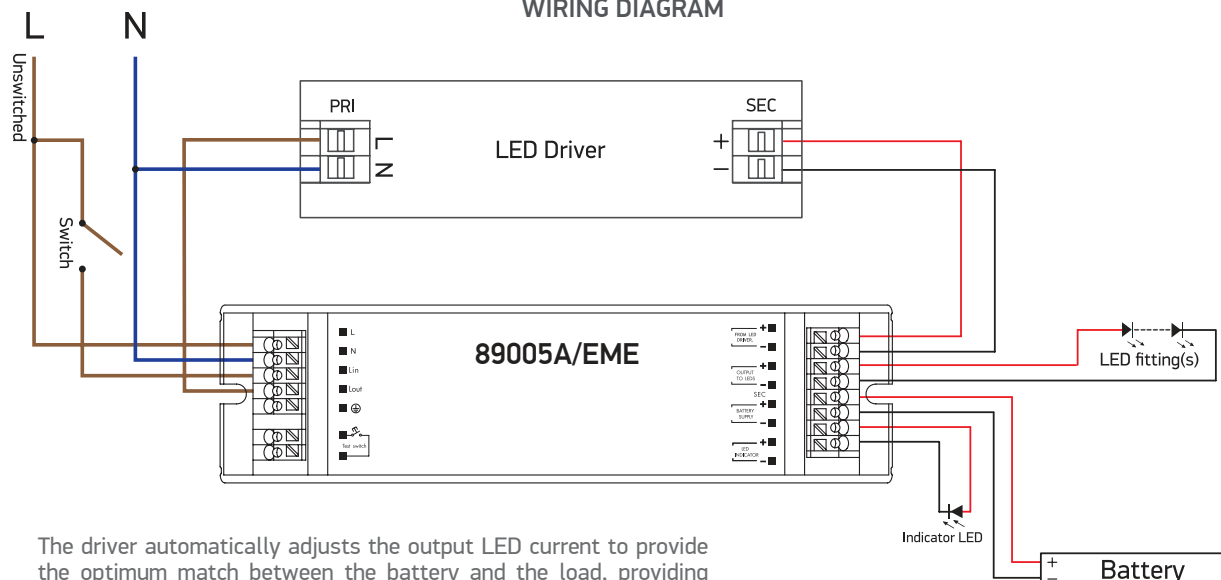


89005A/EME | 5-50W | Built-in Emergency kit for LED fittings | Emergency 3Hrs Maintained

Use inside fittings.



WIRING DIAGRAM



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	7W	10W	12W	15W	20W	25W	30W	35W	40W	45W	50W
	60%	43%	30%	25%	20%	15%	12%	10%	9%	8%	7%	6%

Order Code	Input	Watts	Output	Class	Battery Type	Charge Period	Battery Duration		Notes
89005A/EME	230V	5-50W	9-60V DC		Ni-Cd 3,6V 4,0Ah	24Hrs	3Hrs		Supplied with battery

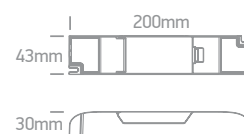
Universal Integrated Battery Emergency Kit



89005B/EME

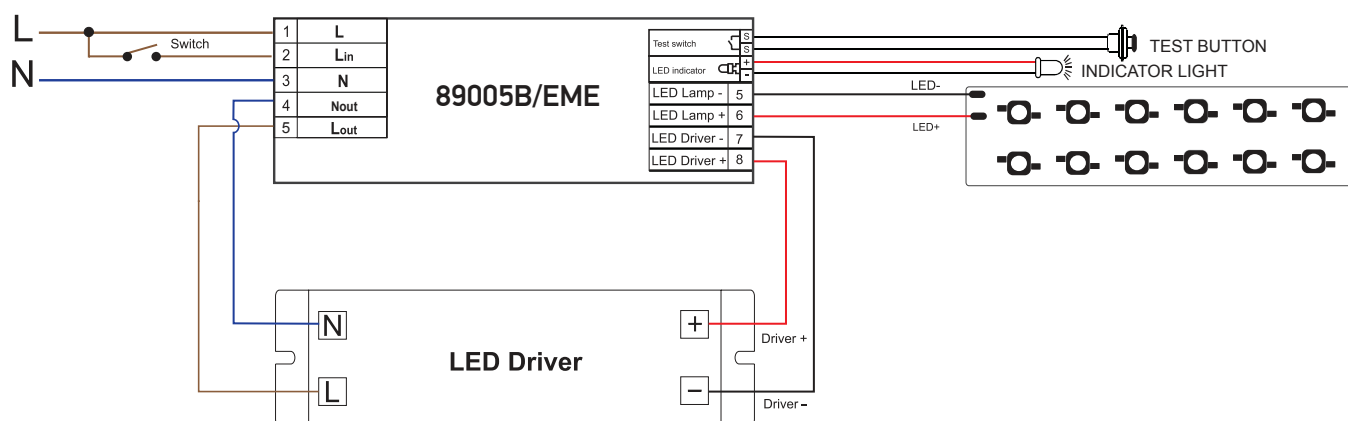
89005B/EME | 5-50W | Emergency kit for LED Downlights and LED strips | Emergency 3Hrs Maintained

Self-test.



IP20

WIRING DIAGRAM



This kit will only operate with LED Fittings/Strips 5-50W suitable for 8-60V 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	7W	10W	12W	15W	20W	25W	30W	35W	40W	45W	50W
	50%	35%	25%	20%	17%	12%	10%	8%	7%	6%	6%	5%

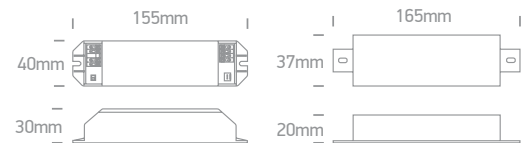
Order Code	Input	Watts	Output	Class	Battery Type	Charge Period	Battery Duration		Notes
89005B/EME	230V	5-50W	8-60V DC		Li-FePO4 3,2V 3,2Ah	24Hrs	3Hrs		25 Supplied with battery

GU10/E27 LED Emergency Kit



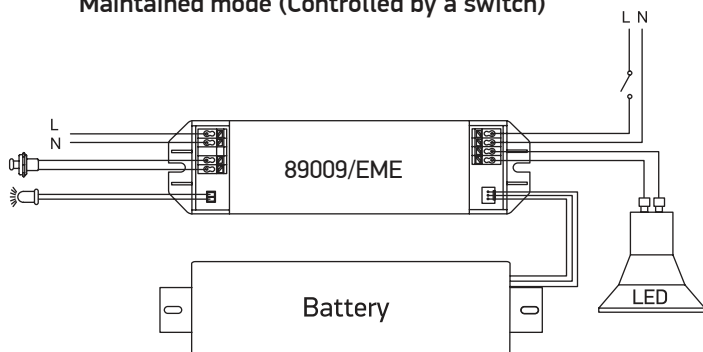
89009/EME | 3-7W | Emergency kit for GU10/E27 LED | Emergency 3Hrs Maintained

Suitable for 7306CG lamp.

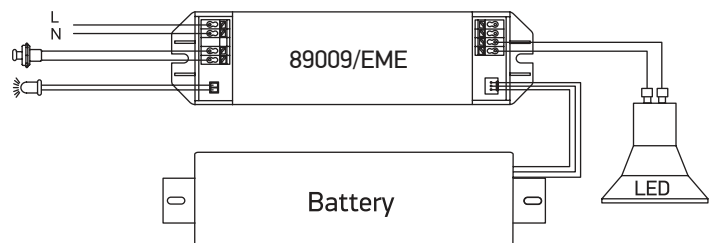


WIRING DIAGRAM

Maintained mode (Controlled by a switch)



Non-maintained mode (Emergency only)



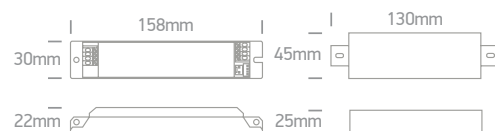
* This kit will only operate with GU10, E27 LED & T8 CCT V lamps suitable for 230V AC high frequency power supply. Most of the lamps in the market today are compatible however we recommend to test suitability before purchasing the lamps. Suitable for 7306CG lamp.

Order Code	Input	Watts	Class	Battery Type	Charge Period	Battery Duration	Notes
89009/EME	230V	3-7W		Li-FePO4 3,2Ah	Max. 24Hrs	3Hrs	Supplied with battery

MR16 LED Emergency Kit

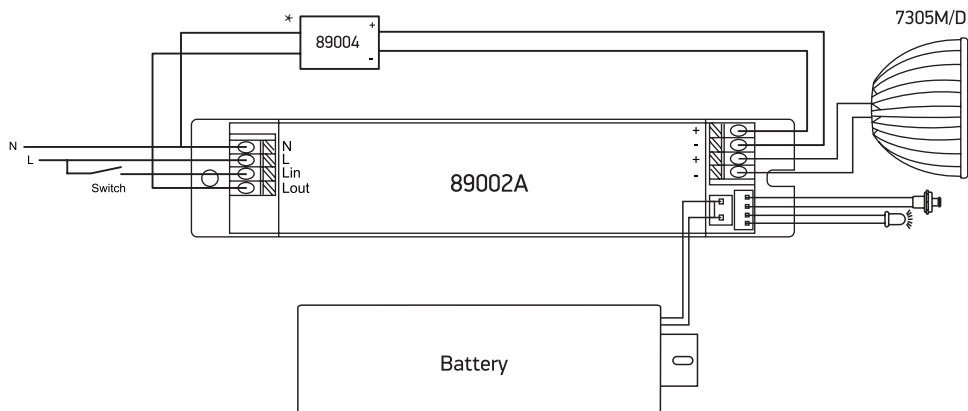


89002A | 3W | Emergency kit with MR16 LED module | Emergency 3Hrs Maintained

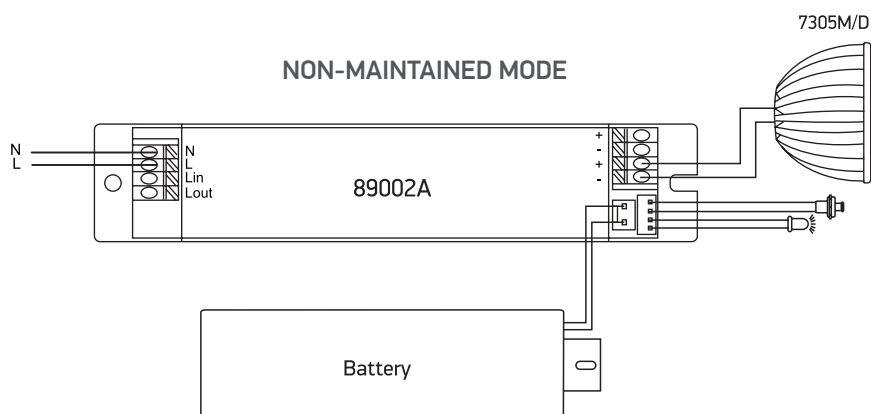


MAINTAINED MODE

* Driver 89004 must be ordered separately



NON-MAINTAINED MODE



Order Code	Light Colour	CCT (K)	Watts	Input	Battery Type	Charge Period	Battery Duration		Notes
89002A	Daylight	6000K	3W	230V	Ni-Cd 4,8V 2,0Ah	24Hrs	3Hrs	24	Supplied with battery & MR16 LED module 7305M/D