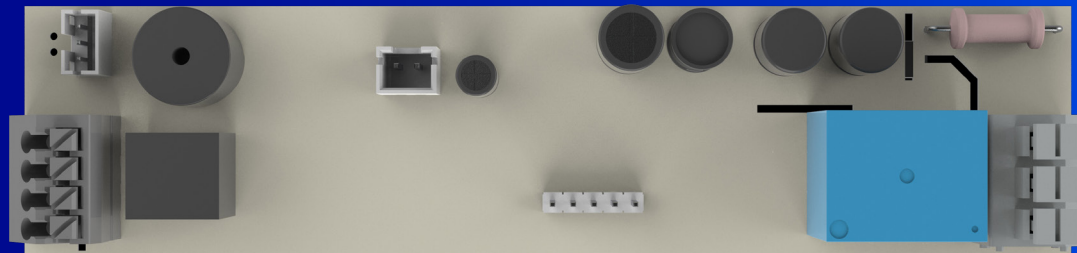


EMERGENCY LIGHTING KIT

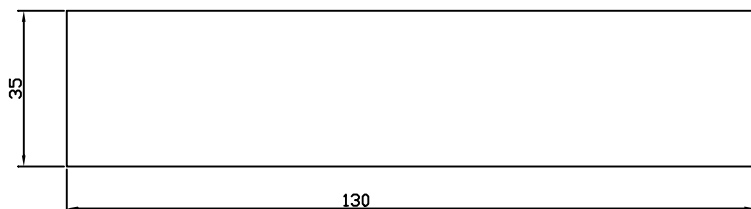
EMERGENCY LIGHTING

3W • 36-90-200V

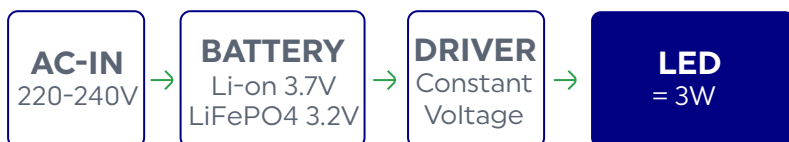
Li-on 3.7V • 900mAh
LiFePO4 3.2V • 800mAh



TECHNICAL DRAWING / MECHANICAL



OPERATING DIAGRAM

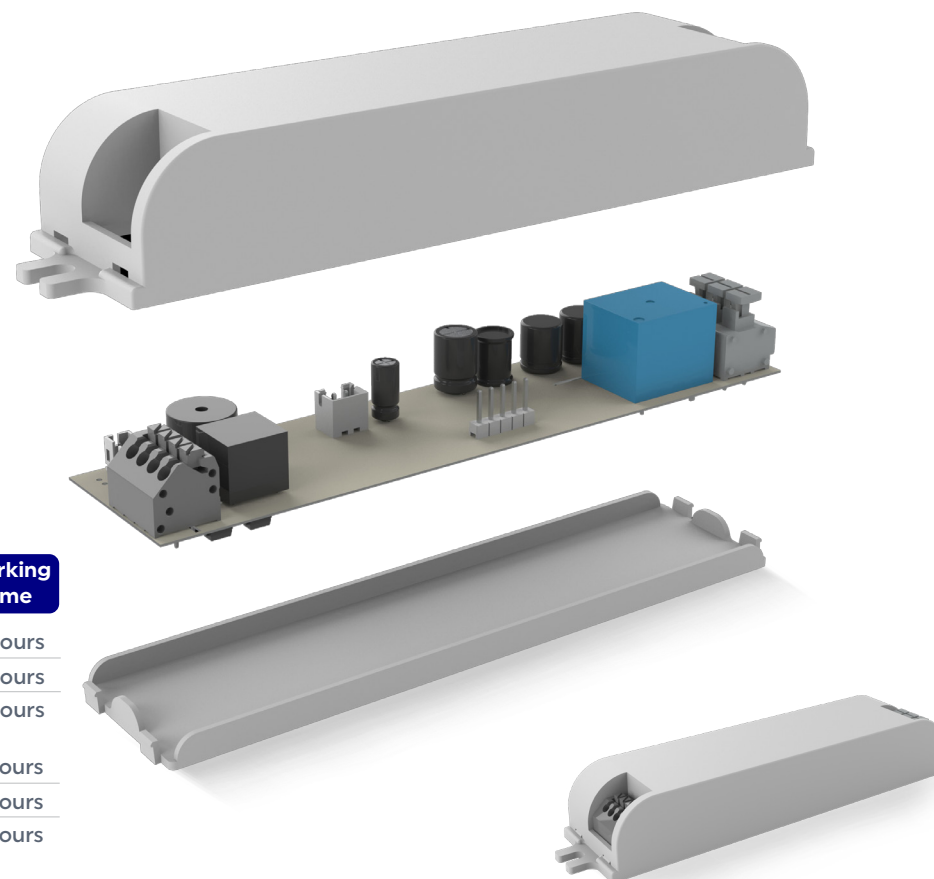


- Mains available: Continuous lighting operation with integrated battery charging
- Mains failure: 3 hour battery operation

TECHNICAL SPECIFICATIONS

Input Voltage	220-240 VAC	Output Power	3W
Frequency	50 / 60 Hz	Output Voltage	3VDC - 200VDC
Power Consumption	≈ 3 W	Output Type	Constant Current
Compliance	EN 61347-2-7	Module Dimensions	35 × 130 mm
Operating Mode	Work on the mains	PCB	FR4
Emergency Mode	3 Hours	Operating Temperature	-10 °C / +50 °C
Battery Type	Li-on 3.7V-900mAh LiFePO4 3.2V-800mAh	Protection	Short Circuit, Overvoltage, Battery Over-discharge,

APPLICATION CONCEPT



	Output Voltage	Output Current	Working Time
Li-on Pil	36V	50mA	3 Hours
	90V	15mA	3 Hours
	200V	5mA	3 Hours
LiFePO4	36V	50mA	3 Hours
	90V	12mA	3 Hours
	200V	5mA	3 Hours