

PRODUCT DATASHEET

PRODUCT DESCRIPTION:

PURERENA LED Emergency Driver with Battery Pack

- LED Emergency driver
- Model: PR-FD-LED-F1B
- Input voltage: AC85-265V
- Material: ABS+Aluminum
- Size:110*55*21mm
- Battery: li-ion 18650 11.1 V 2600mAH
- Emergency power: 5-20W
- Emergency time: 2hrs / 3hrs

PICTURES:



LED EMERGENCY DRIVER WITH BATTERY PACK 5-20W



DIMENSIONS:

225 X 40 X 25mm

TECHNICAL SPECIFICATIONS:

Input Voltage	AC85-265V~50/60Hz
Output Voltage	230V
Power for	5 - 20W
Materials	ABS + Aluminum
Size	255*40*25mm
Battery Type	li-ion 18650 11.1 V 2600mAH
Emergency Power	5 - 20W
Emergency Time	90min
Certificates	CE / Rohs
Application	5-20W LED light ,LED Tube
Operation Type	Non maintained operation
Rated Duration	1 Hrs / 3 Hrs
Duration Link	Operating time selectable with plug

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LED EMERGENCY DRIVER WITH BATTERY PACK 5-20W

PROPERTIES:

- Non maintained operation
- 1 or 3 h rated duration
- Operating time selectable with plug (duration link)
- Compatible with all dimmable and non-dimmable constant current LED Driver
- 3-pole technology: 2-pole LED module changeover and delayed power switching for the LED Driver
- Automatic shutdown of output if LED load is out of range
- Constant power output
- Maximum light output for all LED modules
- Electronic charge system
- Deep discharge protection
- Short-circuit-proof battery connection
- Polarity reversal protection for battery provided by 3-pole connector
- Automatic detection of the connected battery technology
NiMH or LiFePO4 batteries

BATTERY PROPERTIES:

- High-temperature cells
- LA or 18650 cells
- 4-year design life for NiMH batteries
- 1-year guarantee for NiMH batteries
- 2 - 4 years design life for batteries
- 2-year guarantee for LiFePO4 batteries