

EMERGENCY LED DRIVERS

PQ-BATT

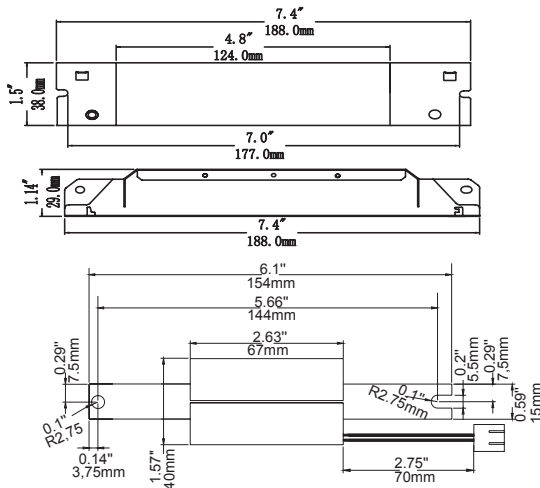
- Meets most safety standards for lighting
- Standard CSA C22.2 NO.141, UL924
- External lithium battery
- Battery protections: over charge protection, over discharge protection, short circuit protection
- Indicator shows a variety of working modes
- The batteries meet 500 cycles of standard CH and standard DCH
- RoHS compliant
- Emergency 1.5 hours

FOR LINEAR STRIP



SPECIFICATIONS

Input voltage	Universal, 100-277Vac, 50/60 Hz	Test switch indicator light	Illuminated test switch, indicator light
AC Input Current	100 mA max.	Battery charging current	250 mA
AC Input Power Rating	7.0W max.	Charging time	≥24 hrs
Output Voltage	25-48 Vdc	Temperature rating (ambient)	Li-ion 0°C to +40°C (32°F to 104°F)
Emergency Time	≥1.5 hrs	Dimensions	7.4" x 1.5" x 1.1" (188 x 38 x 29 mm)
Full warranty	5 years	Weight	0.84 lb. (0.38 kg)



MODEL	POWER (W)	OUTPUT CURRENT	LI-ION BATTERY
PQ-BATT-006W-120V-LIN	6	120-240mA	7.4V/2500mAH
PQ-BATT-008W-120V-LIN	8	160-320mA	7.4V/2500mAH
PQ-BATT-010W-120V-LIN	10	200-400mA	11.1V/2000mAH
PQ-BATT-015W-120V-LIN	15	310-600mA	14.8V/2000mAH
PQ-BATT-020W-120V-LIN	20	410-800mA	LiFePO4 battery 12.8V/3000mAH

EMERGENCY LED DRIVERS

PQ-BATT

- Compact and easy to install
- Meets most safety standards for lighting
- Built-in lithium battery
- Battery protections: overcharge protection, over discharge protection, short circuit protection
- Indicator shows a variety of working modes
- Intelligent emergency automatic detection function
- Batteries meet 500 cycles of standard charge and discharge
- Constant output power (auto-sensing output within each range)

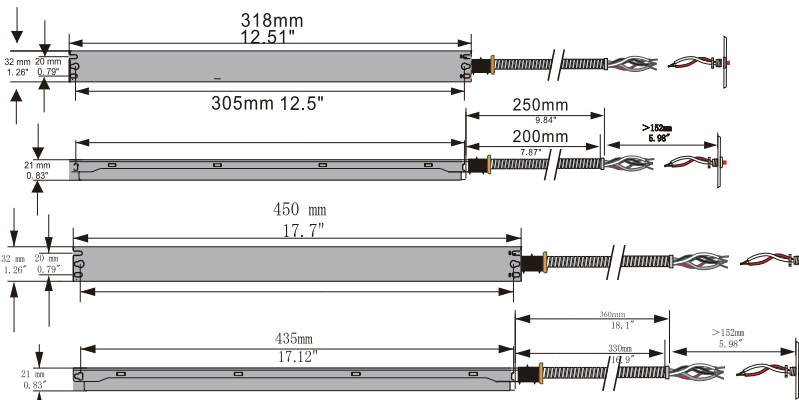
FOR PANELS AND TROFFERS



SPECIFICATIONS

Input voltage	100-347V, 50/60Hz	Short circuit protection	YES
AC Input Current	100 mA max.	Over voltage protection	YES
Efficiency	>80%	Over temperature protection	YES
Input current	≤100mA	Charging time	≥24 hrs
Emergency output voltage range	DC 30-60V		

8W: 12.51" x 1.26" x 0.83" (318 x 32 x 21mm)
 15W/20W: 17.7" x 1.26" x 0.83" (450 x 32 x 21mm)



MODEL	POWER (W)
PQ-BATT-008W-UNIV-PAN	8
PQ-BATT-015W-UNIV-PAN	15
PQ-BATT-020W-UNIV-PAN	20

EMERGENCY LED DRIVERS

PQ-BATT

- Easy wiring: directly connect to AC Input of LED highbay
- Integrated junction box included
- Can work with sensors (120-277V/347Vac or 12V DC sensor)
- Constant power output
- Self testing function
- For field installation and factory installation
- Multiple mounting methods: chain mounting/pipe mounting
- Temperature Rating (Ambient): 0°C to +50°C (32°F to 122°F).
- Battery protections: over temperature protection, over charge protection, over discharge protection, short circuit protection.

FOR UFO HIGH BAY



Optional remote control
PQ-BATT-REMOTE-UFO

SPECIFICATIONS – PQ-BATT-040W-UNIV-UFO

Input voltage	100-347Vac, 50/60Hz	Test switch/ Charging indicator light	Remote control
Output voltage	≤175Vdc	Battery	Li-ion battery
Input current	≤200mA	Charging time	24 hours
Input power	15W	Output power	40W
Emergency time	90 minutes	Weight	3.3 kg
Warranty	5 years	Dimensions	250 x φ130mm
Ambient temperature	0°C~+50°C		

ACCESSORIES

Ring



M10 or M12 rod



1/2 NPT rod



EMERGENCY LED DRIVERS

PQ-BATT

- UL listed for USA and Canada.
- LiFePO4 battery, long lifespan
- For field and factory installation
- Separate battery design for flexible installation
- Temperature Rating (Ambient): 0°C to +60°C (32°F to 122°F).
- Battery protections: over temperature protection, over charge protection, over discharge protection, short circuit protection.
- Different test buttons and indicator lights are optional

FOR LED WALL PACK & VAPOR TIGHT



SPECIFICATIONS

Input voltage	Universal, 100-277Vac, 50/60 Hz	Test switch indicator light	Illuminated test switch, indicator light
AC Input Current	100 mA max.	Battery charging current	250 mA
AC Input Power Rating	7.0W max.	Charging time	≥24 hrs
Output Voltage	25-48 Vdc	Temperature rating (ambient)	0°C to +50°C (32°F to 122°F)
Emergency Time	≥1.5 hrs	Full warranty	5 years

MODEL	POWER (W)	OUTPUT CURRENT	LIFEPO4 BATTERY	DIMENSIONS
PQ-BATT-008W-120V-LIN	8	200-400mA	6.4V/3000mAH	Case: 7.4" x 1.5" x 1.1" Battery: 6.1" x 1.2"
PQ-BATT-010W-120V-LIN	10			
PQ-BATT-015W-120V-LIN	15	410-600mA	9.6V/3000mAH	Case: 7.4" x 1.5" x 1.1" Battery: 8.89" x 1.14"
PQ-BATT-020W-120V-LIN	20			