

# Specification Sheet: Line-Voltage LED Battery Backup Kit

## The LED Battery-Backup Solution

When your power goes out, Revolution Lighting's Line-Voltage LED Battery Backup Kit is the ideal accessory to have. This backup system is designed with single-end-power LED tube lights in mind but can power any 120VAC line-voltage LED lighting system up to 25W at full power for 90 minutes or more during an outage. \* And when the power is on, the battery draws no more than 6W max from any 120-277VAC supply circuit while charging.

The NiCad battery is surface-mounted, has an expected lifetime of 7-10 years, and includes mounting hardware, wire nuts, and a testing switch.

\* *Caution: Do not power any lighting system over 25W or the battery could overheat and be damaged. Not for use with higher-wattage LED high bays, wall packs, etc.*

### GENERAL SPECIFICATIONS

- 120-277VAC input charging voltage
- 170VDC output voltage (compatible with 120VAC LED driver inputs)
- Up to 25W power output
- More than 90 minutes of backup time at rated wattages
- 6W power draw when charging

### PRODUCT BENEFITS

- Universal input voltage (120-277VAC)
- Perfect battery backup for line-voltage LEDs, providing full power up to 25W for 90 minutes or more
- Expected battery lifetime of 7-10 years
- Works with any Revolution Lighting product requiring 120VAC line voltage (25W max)
- Long-life NiCad battery in surface-mounted housing with flexible metal conduit

### WARRANTY



Our Industry-Leading 7-Year Limited Warranty Guarantees Unsurpassed Quality

### TECHNICAL DATA (Subject to change.)

Product SKU No.	Input Voltage (VAC)	Output Wattage (W)	Output Voltage (VDC)	Battery Backup Time	Recharge Time (hr)	Charging Wattage (W)	Mounting	Included Hardware	Rated Life (Years)	Operating Temp. (°F)
150000-P05	120-277	25W (Max) *	170 (120VAC Compatible)	≥ 90 min	48	≤ 6	Surface	Test Switch, Mounting Hardware, Wire Nuts	7-10	32 to 122

\* *Caution: Do not power any lighting system over 25W or the battery could overheat and be damaged.*

Note: Battery-Backup Kit is not rated for insulation contact (IC). Avoid direct contact with insulation.

### WIRING DIAGRAM

