

TCP's LED Round High Bay Battery Backup Unit is designed for use with LED UFO High Bay fixtures with 0/1-10V dimmable LED drivers. It allows the LED UFO High Bay to be used for both standard and emergency operation.

Reasons to choose the LED Round High Bay Battery Backup Unit from TCP

- Constant power output 30W
- Universal input range 120V-347V, 50/60Hz
- Optimized design for UFO high bay fixture
- Protection: Over-Voltage, Short-Circuit, Over-Load, Open-Circuit
- Self-diagnostic every month and year
- UL listed for factory and field installation
- IP65 wet location rated
- Simple wiring

Ideal Applications

- Warehouses & Distribution Centers
- Commercial Facilities
- Aisles (Open & Stock)
- Retailers
- Schools & Municipalities
- Field Houses & Gymnasiums
- Open Ceiling Designs







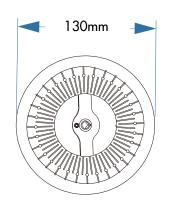


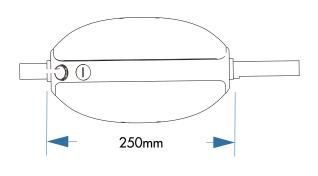


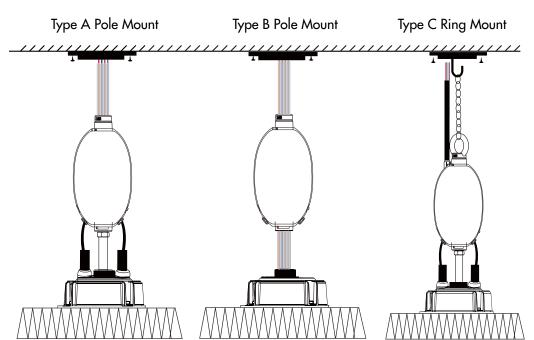
Specifications

Input Line Voltage	120-347VAC
Input Line Frequency (Hz)	50/60Hz
Output Voltage	<175V DC
Input Current	<200mA
Emergency Time	> 90 min.
Battery	Li-ion battery
Charging Time	>24 hours
Output Power	30W
Ratings	
Warranty	5 years

Dimensions and Mounting Data







Specifications and dimensions subject to change without notice. For the most up-to-date specs and warranty information, please visit www.lcpi.com









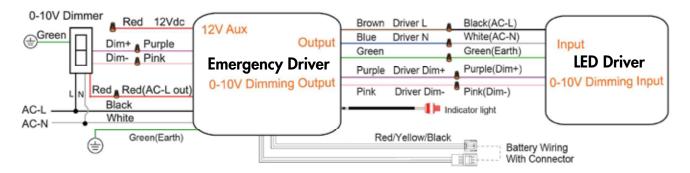
LED Round High Bay Battery Backup Unit

COMPATIBLE TCP UNITS Select Series UFO High Bay RHB Series High Bay

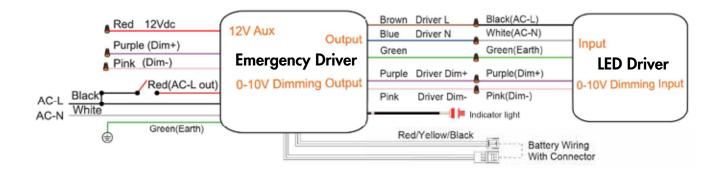


Wiring Diagrams

1. With Dimmer



2. With Wall Switch without Dimmer





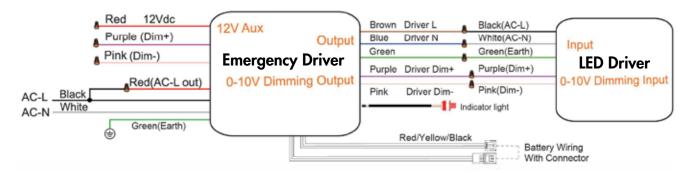




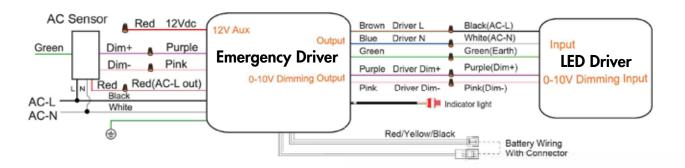


Wiring Diagrams

3. With Wall Switch and Dimmer, 24 Hour Lighting

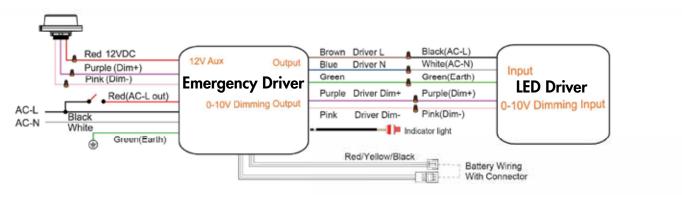


4. With AC Sensor (100-347Vac)



5. With 12V DC Sensor

(The current is less than 30mA, and 12Vdc sensor must connect to emergency LED driver's 12Vdc wire, can't connect to UFO LED driver's 12Vdc wire.)



NOTE:

- 1. Verify compatibility before installation.
- 2. During Emergency Mode, press the test switch twice to cut off the emergency output and enter Shipping Mode.
- 3. For short-term testing of the emergency function, the battery must be charged for at least one hour. The emergency driver must be charged for at least 24 hours before conducting a long-term test.







TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 30 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market - that transforms your surroundings and envelopes you in warmth - lighting that generates beauty with every flip of the switch.

Sales:	Catalog Number:
Date:	Туре:
Model:	Notes:
Project:	OTCP
Rep:	we know light.™