

UFOBBD Series LED Emergency Backup Driver for Round LED Highbays

The UFOBBD can be used with LED Highbays up to 300W. In the event of a power outage, this unit offers a minimum of 90 minutes of illumination in Emergency Mode and 25W of Emergency backup power. The UFOBBD offers a smooth installation for round LED highaby fixtures by hanging inline with the unit as opposed to having to fit an enormous rectangular box on your highbay or having to remote mount an emergency solution.

FEATURES

- 100/347 voltage
- Self Testing
- Input Power Rating 10W
- 90 Minute runtime per code
- 41F 122F temp rating
- 25W of emergency battery backup power
- 7.3lbs
- 2KV Surge Protection.
- Input Current 200mA MAX, works with dimmable fixtures up to 300W
- See wire diagram
- Battery over-temp protection
- UL Listed

WARRANTY

5 Year Warranty





Operation:

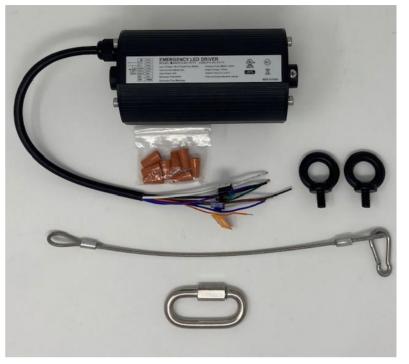
When AC power is supplied to the AC Driver and Emergency Driver, The AC Driver will operate the standard fixtures load per the designated fixtures design. The Emergency Driver will be on charging status and in which the indicator light will be glowing if in proper operation. There is a manual test button that can be used to perform a 30 second emergency diagnostic, at this point the indicator light will be flashing every 2 seconds. After the 30 second test, the fixture will return to full AC Mode.

Self-Test Function:

The UFOBBD will perform a once a month, 30 second, Self-Test function. The UFOBBD carries a control/monitor circuit which will perform the 30 second Self-Test function once a month. It will also perform a full 90 minute discharge test once a year. During this test, the UFOBBD will simulate an AC power failure and automatically switch to emergency mode. During this regular ongoing testing, this smart unit will monitor the operation of the LED Load, Battery Voltage, and Emergency duration. If the unit detects any defects, the indicator light will be flashing at a fast rate.

Series

UFOBBD



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The UFOBBD offers a unique install, inline mounted, Emergency driver made for most round LED highbays.

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