

Boost your EMERGENCY lighting levels with TurboLED EM

CANOPY-MOUNTED Emergency Back-Up, for TurboLED fixtures

DESCRIPTION

LED Emergency Back-Up | 5W or 12W Output | 120-277V Input.

Compatible with all TurboLED fixtures.
 Standard fixture canopy is stacked onto 12" diameter secondary canopy, which houses driver, battery and charger.
 Note: MAXIMUM Cord or Stem length = 12 Feet

NOT for use where the ambient temperature may rise above 50° C. (122° F) or fall below 0° C. (32° F).



EMC5 – 5 watt output for use with TL6 and higher wattages. Constant wattage system emits over 900 continuous lumens (1300 on HO models), for *minimum* of 90 minutes, while in emergency mode.

EMC12 – 12 watt output for use with TL13 and higher wattages. Constant wattage system emits over 2100 continuous lumens (2600 on HO models), for *minimum* of 90 minutes, while in emergency mode.

EMC5C/ EMC12C – California CEC compliant version of EMC5/ EMC12.

To calculate Delivered Lumens in Emergency Mode, multiply selected fixture's efficacy (Lm/W) x 4.5 (EMC5), x 10.8 (EMC12).

FEATURES

- Drives LED Loads at 5W or 12W (Nominal) for a minimum of 90 Minutes
- Short Circuit Overload and Open Load Protection
- Suitable for Indoor Dry and Damp Locations
- Operating Temperature: 32°F/0°C to 122°F/50°C
- UL 924 & CSA C22.2 No.141 Emergency Lighting Compliant
- Combination Test Switch/ Charging Indicator Light
- NiCd Battery: 1200mAh (EMC5) 3000mAh (EMC12)
- LiFe PO4 Battery on CEC Compliant models.



ELECTRICAL SPECIFICATIONS

DRIVER TYPE: Constant Wattage LED Emergency
MAX. OUTPUT POWER: 5W / 12W
INPUT VOLTAGE: 120-277Vac ±10%
INPUT FREQUENCY: 50/60 Hz.
POWER FACTOR: ≥0.5
MAX CURRENT: 0.051A @ 120V
OUTPUT VOLTAGE: 20~54 Vdc
Nom. OUTPUT CURRENT: 160mA (EMC5)
 375mA (EMC12)
Battery Capacity: 1200mAh (EMC5)
 3000mAh (EMC12)

DIMENSIONS

