

Boost your EMERGENCY lighting levels with TurboLED EM

REMOTE-MOUNTED Emergency Back-Up, for TurboLED fixtures

DESCRIPTION

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

Compatible with all TurboLED fixtures. REMOTE MOUNTED emergency driver, battery and charger with dual flexible conduit (1/2"), test switch/charging Indicator light and wall plate.

Note: MAXIMUM distance from LED to EMR = 12 Feet.



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

EMR5 – 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.

EMR12 – 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.

EMR5C/ EMR12C – California CEC compliant version of EMR5/ EMR12.

To calculate Delivered Lumens in Emergency Mode, multiply selected fixture's efficacy (Lm/W) x 4.5 (EMR5), x 10.8 (EMR12).

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 (EMR5) 3000mAh (EMR12)
- LiFe PO4 Battery on CEC Compliant models.



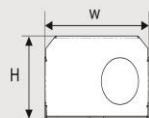
ELECTRICAL SPECIFICATIONS

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 (EMR5)
 375mA (EMR12)
Battery Capacity: 1200mAh (EMR5)
 3000mAh (EMR12)

DIMENSIONS

	H	W	OAL	MC
EMR5	1.9"	2.38"	9.5"	8.95"
EMR12	1.5"	2.37"	13.3"	12.75"
EMR5C	1.3"	2.3"	9.5	9"
EMR12C	1.29"	2.29"	12.5"	12"

Side View



Side View



Top View

