

FIXTURE SPECIFICATIONS

INTENDED USE

The **Alcon Lighting EM** is the ideal solution for LED Remote Emergency Backup Battery applications. The Alcon Lighting EM switches to the emergency mode and operates the existing fixture for 90 minutes. The unit contains a battery, charger, and converter circuit in a single enclosure.

FEATURES

Emergency Operation: ≥90 minutes

Battery: High Temp Nickel-Cadmium 48 Hour Recharge

Battery Life: 7-10 Year Life Expectancy

Mounting: Mounts Remotely near the fixture.

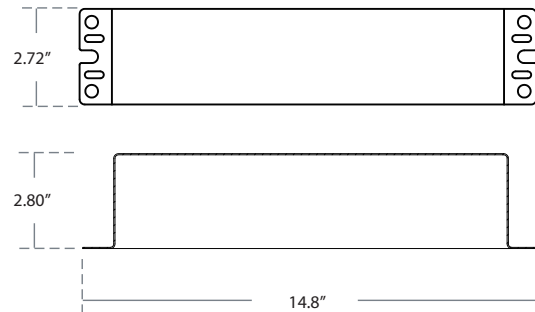
Output Power: 25W(Max)

Input Power: 6 Watts(Max)

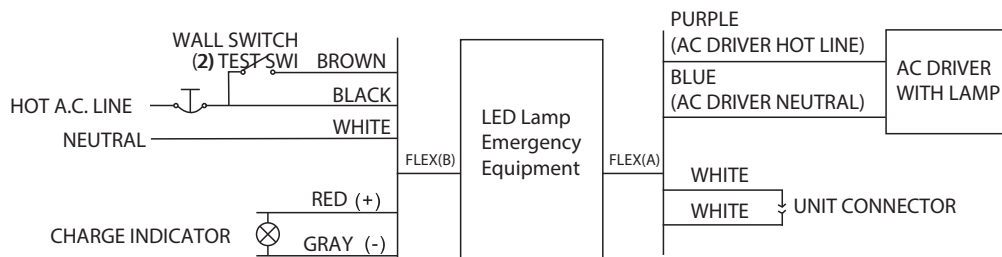
Operating Temp: 0°C to 50°C

Voltage: 100-277 VAC, 50-60Hz

Listings: UL, Meets or exceeds all National Electrical Code and Life Safety Code Emergency Lighting



TYPICAL WIRING DIAGRAM:



- (1) DO NOT MATE CONNECTOR UNTIL INSTALLATION IS COMPLETE AND AC POWER IS SUPPLIED.
- (2) TEST ACCESSORY LEADS-OBSERVE PROPER POLARITY WIRING.
- (3) The WALL SWITCH control the on and off of the AC DRIVER when the unit voltage is normal.