



## Description

Constant-Power Emergency LED Driver

## Illumination:

- Provides constant power output to the load during emergency mode operation.
- Can be operated as NORMALLY-ON, NORMALLY-OFF or SWITCHED LOAD.

## Electrical:

- Universal 120-277V, 50/60 Hz input.
- Charge/Power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- Long-life, maintenance free, rechargeable NiCad battery.
- Output short/over current protection: Electronic limiting, with normal operation resuming upon removal of fault.
- 90 Minute minimum emergency operating time over full temperature range.
- 24 Hour maximum battery recharge time.
- Output classification: Class 2 Compliant. (excludes -MV/-HV models).
- Surge protection: Per C62.41 (TVS).
- Input overcurrent protection: Fusible link.

## Housing:

- LED illuminated and remote mounted test switch.
- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in a black finish.

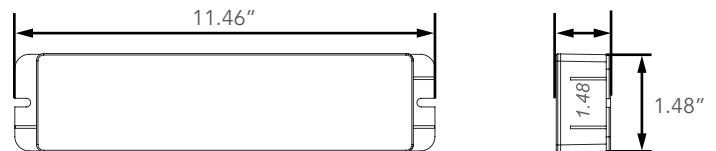
## Warranty/Listing:

- UL Listed for factory or field installation.
- Suitable for damp locations (0°C - 50°C).
- 5 year warranty on all electronics and housing.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local State codes.
- Certified to CEC under Title 20 regulations.

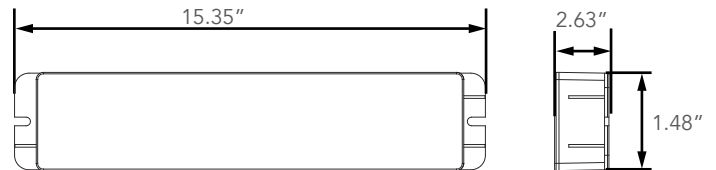


## Dimensions:

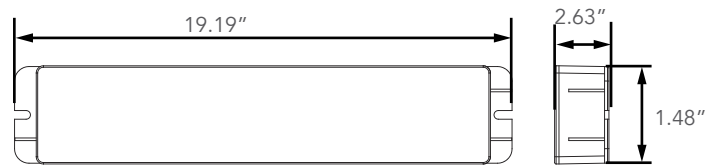
LL-BLEDEM-CP-800



LL-BLEDEM-CP-1200 & LL-BLEDEM-CP-1600



LL-BLEDEM-CP-2000, LL-BLEDEM-CP-2400, LL-BLEDEM-CP-MV & LL-BLEDEM-CP-HV





<b>Project Name</b>	
<b>Catalog #</b>	
<b>Job Type</b>	
<b>Prepared By</b>	
<b>Notes</b>	

## Fixture Ordering Information

Part #	Lumens	Voltage	Current	Wattage
LL-BLEDEM-CP-800	800	20-50 VDC	250-100mA	5.0W
LL-BLEDEM-CP-1200	1200	20-50 VDC	390-156mA	7.8W
LL-BLEDEM-CP-1600	1600	20-50 VDC	535-214mA	10.7W
LL-BLEDEM-CP-2000	2000	20-50 VDC	685-274mA	13.7W
LL-BLEDEM-CP-2400	2400	20-50 VDC	850-340mA	17.0W
LL-BLEDEM-CP-MV	2400	50-110 VDC	340-154mA	17.0W
LL-BLEDEM-CP-HV	2400	100-220 VDC	170-70mA	17.0W

## Accessories Ordering Information

Part #	Description
CEC	Title 20 Compliant (STANDARD WITH MV/-HV MODELS)