

LSLEDEM-CP

CONSTANT-POWER EMERGENCY LED DRIVER

STANDARD



ILLUMINATION

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

ELECTRICAL

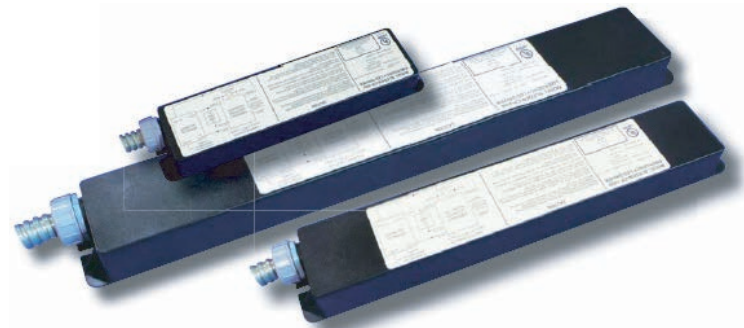
- Universal 120-277V, 50/60 Hz input.
- Charge/Power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- Long-life, maintenance free, rechargeable NiCad battery.
- Output short/overcurrent protection: Electronic limiting, with normal operation resuming upon removal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

MOUNTING

- Suitable for installation inside, on top, or in remote mount of the fixture.

HOUSING

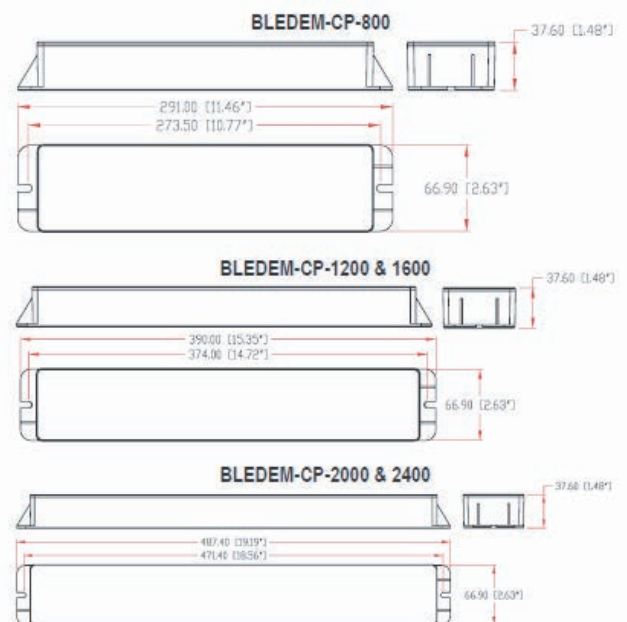
- LED illuminated and remote mounted test switch.
- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in a black finish.



LISTINGS AND WARRANTIES

- UL Recognized for factory 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 and State codes.

DIMENSIONS



Sample Part Number: **LSLEDEM-CP-1200**

ORDERING INFORM

| MODEL | OUTPUT OPERATING RANGE | | OUTPUT POWER | |
|-----------------|------------------------|----------------|--------------|----------|
| | VOLTAGE (Vdc) | CURRENT (mAcd) | (Watts) | (Lumens) |
| LSLEDEM-CP-800 | 20-50 | 250-100 | 5.0 | 800 |
| LSLEDEM-CP-1200 | 20-50 | 390-156 | 7.8 | 1250 |
| LSLEDEM-CP-1600 | 20-50 | 535-214 | 10.7 | 1700 |
| LSLEDEM-CP-2000 | 20-50 | 685-274 | 13.7 | 2200 |
| LSLEDEM-CP-2400 | 20-50 | 850-340 | 17.0 | 2700 |