

BLEDEM-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.

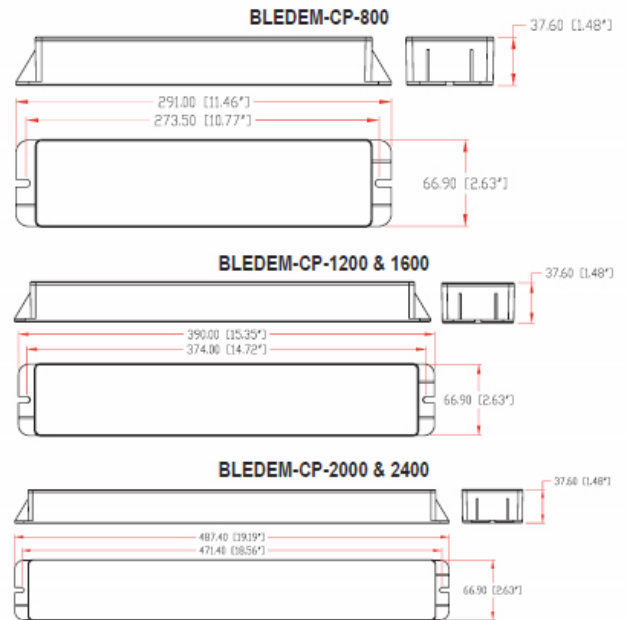
HOUSING

- 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



ORDERING INFORMATION

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

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

NOTE: Product specifications subject to change without notice. Updated 08.2017