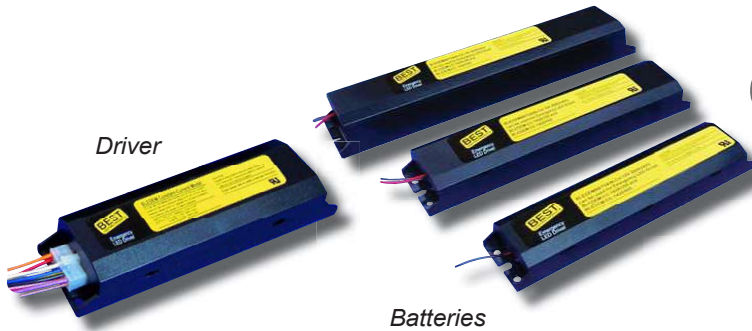


# BLEDEM-CC

## CONSTANT-CURRENT EMERGENCY LED DRIVER



### ILLUMINATION

- Provides constant current (350 or 500 mA) 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.
- 24 Hour maximum battery recharge time.
- LED emergency driver is equipped with a switch to choose 350mA or 500mA constant current output.
- Output classification: Class 2 Compliant.
- 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.

### MOUNTING

- Suitable for installation inside or top of the fixture.

#### STANDARD



#### OPTIONAL



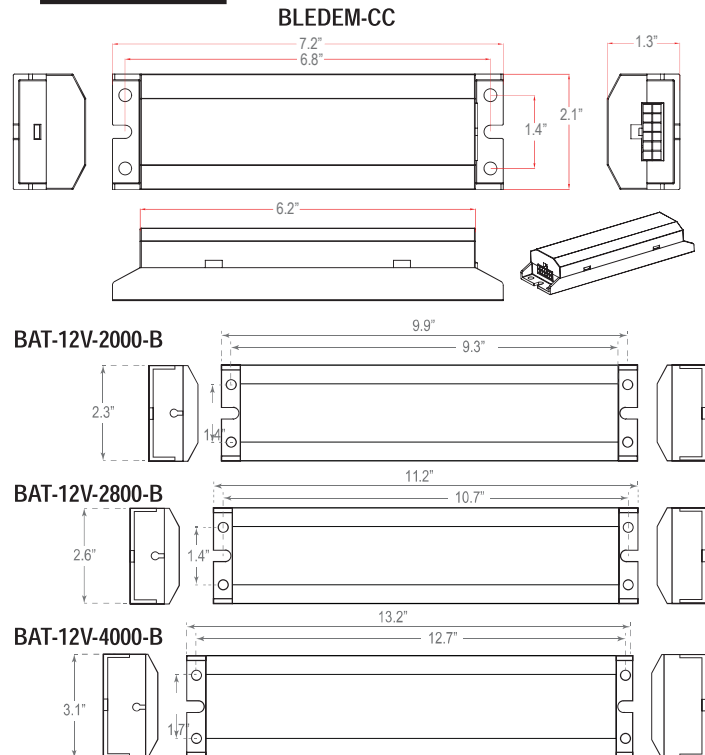
### OPTIONS

- CEC: Certified to CEC under Title 20 regulations

### WARRANTY / LISTING

- 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

| MODEL     |          | OUTPUT RATINGS |               |            | OPTIONS |                    |
|-----------|----------|----------------|---------------|------------|---------|--------------------|
|           |          | CURRENT (mA)   | VOLTAGE (VDC) | POWER (W)  |         |                    |
| BLEDEM-CC | 1428/350 | 350            | 14-28         | 4.9 - 10   | CEC     | Title 20 Compliant |
|           | 1442/350 | 350            | 14-42         | 4.9 - 15   |         |                    |
|           | 1450/350 | 350            | 14-50         | 4.9 - 17.5 |         |                    |
|           | 1420/500 | 500            | 14-20         | 7.0 - 10   |         |                    |
|           | 1430/500 | 500            | 14-30         | 7.0 - 15   |         |                    |
|           | 1440/500 | 500            | 14-40         | 7.0 - 20   |         |                    |

www.emergency-lighting.com