# BLEM-INDRV-HBR

## INLINE LED EMERGENCY DRIVER
## For Round High Bay

**BEST LIGHTING PRODUCTS**

| Project: | |
|----------|--|
| Type: | |
| Catalog #: | |

## STANDARDS

c(UL)us LISTED · FC · DAMP · CALIFORNIA ENERGY COMMISSION COMPLIANT BC
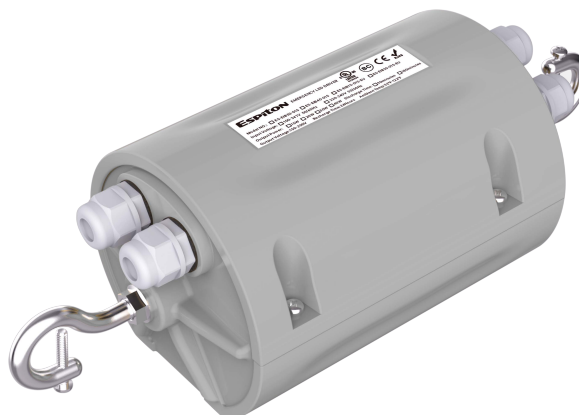
### HOUSING
- Durable painted diecast aluminum construction.
- Provided with mounting rings on both ends.

### ILLUMINATION
- Provides voltage to the Input side of the connected load during emergency mode operation.
- For use with switched or unswitched fixtures.
- Can be used with LED lamp/luminaire loads providing up to 30W, 40W and 60W of constant power in Emergency mode.
- Optional remote available for manual testing.

### ELECTRICAL
- Universal 100-347V, 50/60Hz input.
- 145VDC, 6A max. output.
- Charge/Power "ON" LED indicator light and push to test switch for mandated code compliance testing.
- Long-life, maintenance free, rechargeable Lithium battery.
- With multi-protection function: overcharge; over-discharge; output overload; short-circuit and open load protection.
- 90-minute minimum emergency operating time over full temperature range.
- 24 hour maximum battery recharge time. (48 hours for 60 Watt)
- SDT standard: Self-Diagnostic feature performs monthly and annual tests to ensure reliable operation and meet electrical and safety codes.
- Integral LED indicator light and test switch included.
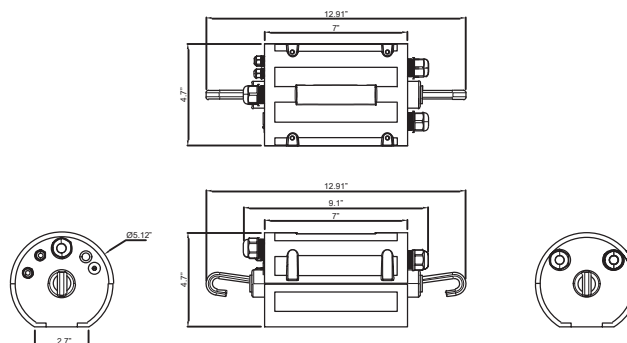
### MOUNTING
- Suitable for top mount of LED fixtures.
- Connected Luminaire not required to be opened for installation or to make electrical connections.

### CODE COMPLIANCE
- UL Listed for factory or field installation.
- Suitable for ambient temperature 0°C- 50°C.
- Meets UL924,NFPA 101 Life Safe Code, NEC, OSHA, Local and State cod\
- Complies with FCC part 15, class B.
- Certified to CEC under Title 20 regulations.
- IP69 Protection.

### WARRANTY
- 5 year warranty on all electronics and housing.



| Model # | L (in) | W (in) | H (in) | Weight (lbs) |
|---------|--------|--------|--------|--------------|
| BLEM-INDRV-HBR | 12.91 | 5.1 | 4.7 | 4.64 |

## ORDERING INFORMATION
Example: BLEM-INDRV-HBR30W

| Series | Output Power | |
|--------|--------------|--|
| BLEM-INDRV | HBR30 | 30 Watts |
| | HBR40 | 40 Watts |
| | HBR60 | 60 Watts |

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*Specifications and dimensions subject to change without notice.*
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## ACCESSORIES (ORDER SEPARATELY)

**Remote Controller:**

EM-01R          =          Remote control required for programming (sold separately)

## ELECTRICAL DATA

| Models | BLEM-INDRV-HBR30W | BLEM-INDRV-HBR40W | BLEM-INDRV-HBR60W |
|---|---|---|---|
| Recharge Duration | 24 Hours | 24 Hours | 48 Hours |
| Emergency Wattage | 30W | 40W | 60W |
| Battery Capacity | 14.4V / 5200mAh | 14.4V / 6600mAh | 14.4V / 9900mAh |
| Compatible LED Fixture | 9-240W LED lamp with 0-10V dimming or LED lamp less than 30W without 0-10V dimming | 9-350W LED lamp with 0-10V dimming or LED lamp less than 40W without 0-10V dimming | 9-500W LED lamp with 0-10V dimming or LED lamp less than 60W without 0-10V dimming |

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