



Job Name: _____

Type: _____

Part #: _____

Notes: _____

LSBLEM-INDRV

Inline LED Emergency Driver for Round Highbays

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:

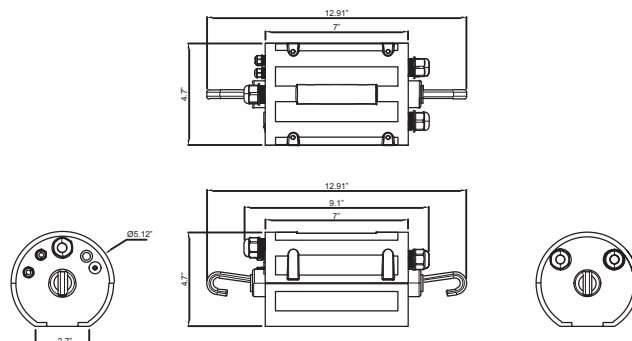
- UL Listed for factory or field installation.
- Suitable for ambient temperature 0°C - 50°C.
- Meets UL924, NFPA 101 Life Safe Code, NEC, OSHA, Local and State codes
- Complies with FCC part 15, class B.
- Certified to CEC under Title 20 regulations.
- IP69 Protection.

WARRANTY: 5 year warranty on all electronics and housing.



Ordering Information:

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



L (in)	W (in)	H (in)	Weight (lbs)
12.91	5.1	4.7	4.64

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