



LED Emergency Driver for Origin Series High Bay

PROJECT INFORMATION

| | |
|----------------|----------------------|
| JOB NAME | |
| FIXTURE TYPE | LED Emergency Driver |
| CATALOG NUMBER | ORHBEM16 |
| APPROVED BY | |

SPECIFICATIONS

Product description

- LiFePO4 battery
- Constant power output.
- Accessory test switch and charge indicator.

Applications

- UL Listed for dry locations.
- For use on a wide range of LED fixtures to convert them from standard to emergency fixtures.
- Additional Relay that can control standard LED driver.
- Deep discharge protection.
- Operating Ambient Temperature Range 0 to 60°C.
- IP20 protection.

Protections:

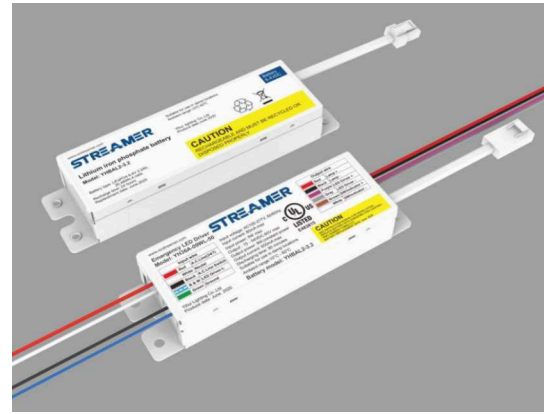
- Input over current protection.
- Output over voltage protection.
- Output under current protection.
- Output short circuit protection.

Full Warranty

Five-year limited warranty

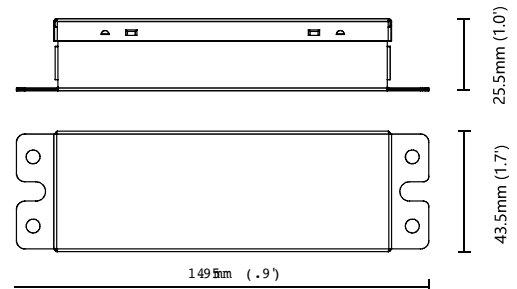
TECHNICAL DATA

| ITEM | DATA |
|---|--------------------|
| Rated input voltage | 100-277VAC,50/60Hz |
| Input current | 120mA Max |
| Input power | 8W max |
| Output wire L-out N-out (LED load input) | AC 6A Max |
| Output voltage range | DC25-54V, 60V max |
| Output voltage (emergency mode) | 16W,constant power |
| Battery pack voltage/capacity | LiFePO4 |
| Recharge current | 0-500mA |
| Recharge time | 24--48hours |
| Discharge time | 90 minutes |
| Operating Ambient Temperature | 0 to 60°C |
| Design life | 50,000 hours |
| RFI/EMI | FCC |

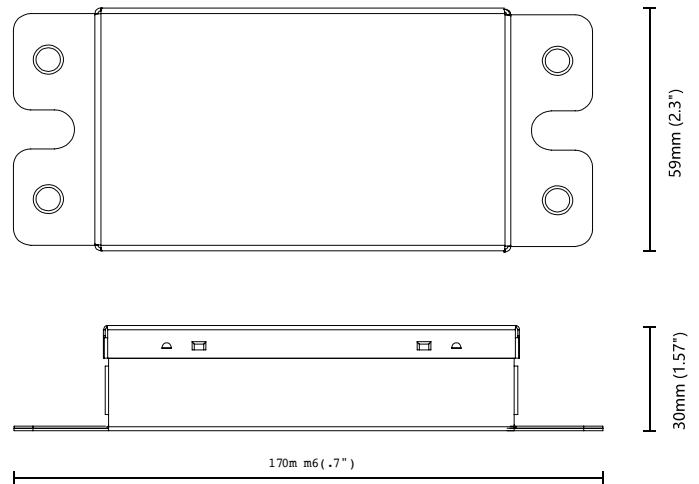


DIMENSIONS

Emergency Driver



Battery Pack



ORDERING INFORMATION

| CATALOG # | DESCRIPTION |
|-----------|--|
| ORHBEM16 | LED Emergency Driver for Origin Series High Bays |

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