

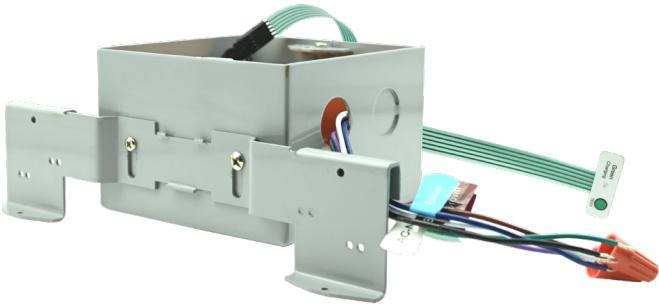
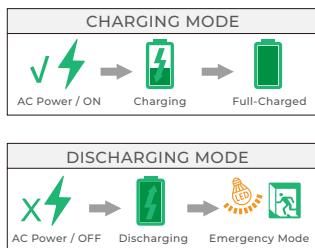
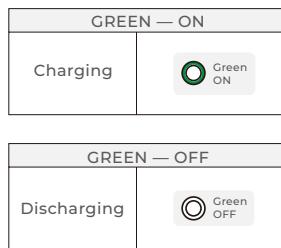
PROJECT

DATE

COMMENTS



RoHS Compliant

**OPERATION****INDICATOR LIGHT****ORDERING LOGIC**

EX: JBEM

FAMILY**JBEM****JBEM JUNCTION BOX EMERGENCY**

JBEM is a junction box equipped with an integral constant power emergency battery back up that provides 90 minutes of emergency lighting for any dry or damp location 120V surface mount downlight (maximum fixture wattage of 18W). The junction box is easy to install with vertical brackets that are screwed to structure and multiple conduit knockouts on three sides of the exposed junction box. Fixtures with ceiling mounting brackets of 2.75" or 3.5" mount directly to the bottom of the junction box after making electrical connections. JBEM is provided with a 2-in-1 test switch and green charging indicator light that can be adhered to the ceiling or the side of the fixture housing. The emergency driver meets or exceeds all NEC, IBC, and Life Safety Code emergency lighting requirements in addition to CA Title 20 battery charge efficiency standards.

- Residential
- Commercial
- Hospitality

PHYSICAL

Material	Metal
Mounting	Surface
Finish	Gray
LED Charge Indicator	Green
Dimensions	8.50" x 5.13" x 2.96"
Net Weight	1.07KG

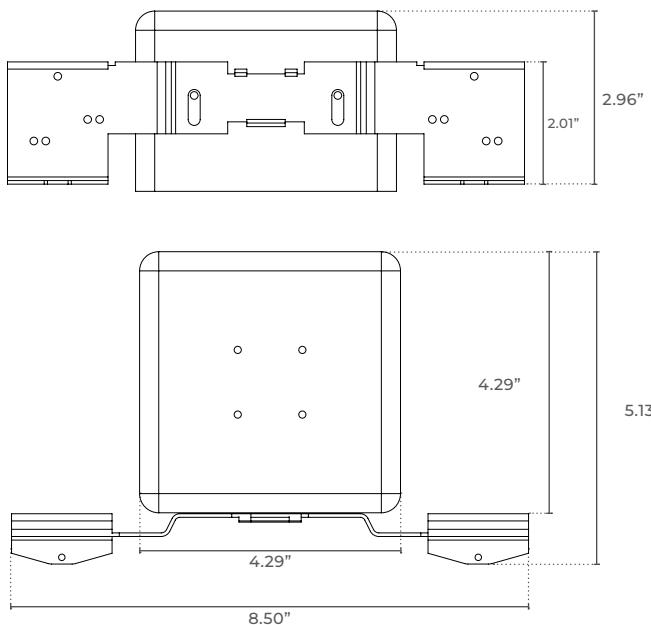
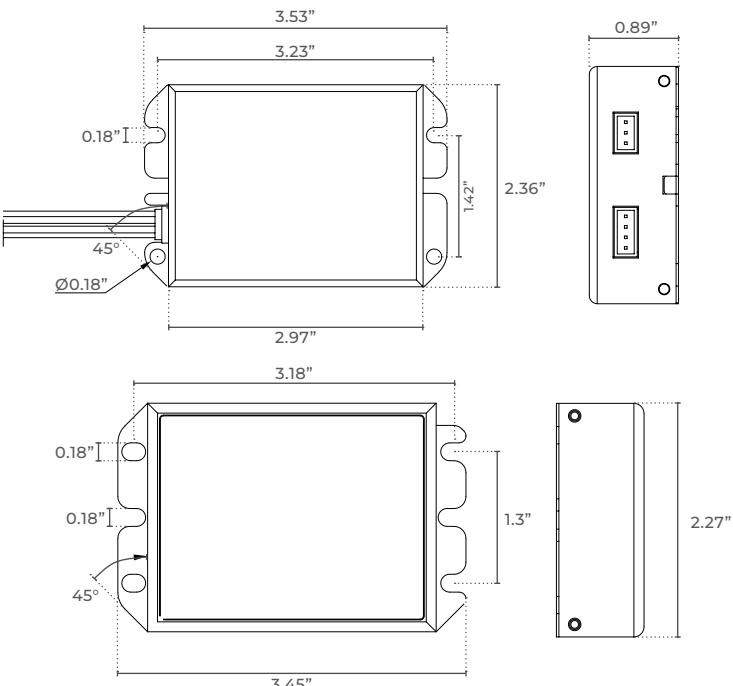
PERFORMANCE

Warranty	5 years
Certifications	cULus, RoHS, Damp Location, CEC Title 20
IP Rating	IP20
Operating Temperature	41°F to 122°F (5°C to 50°C)
Emergency Time	1.5 hours
Initial Charge Time	24 hours

ELECTRICAL

Wattage	15W
Maximum Fixture Wattage	18W
Input Voltage	AC 120V
Output Voltage	<= AC 110V
Input Current	< 120mA
Power Frequency	60Hz
Battery Capacity	3000mH
Battery Type	Li-ion



DIMENSIONS
Whole Product

Battery

ADDITIONAL SPECIFICATIONS

- Meets or exceeds all NEC, IBC, and Life Safety Code Emergency Lighting Requirements
- High efficiency performance meets CA Title 20 battery charge efficiency standards
- Listed to UL924 and tested to CSA 22.2, No 141 for Field or Factory Installation (Indoor and Damp)

ADDITIONAL IMAGERY
