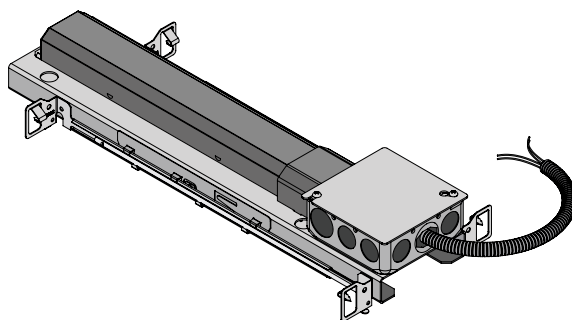


Key Features

- Input Voltage 120-277V AC, 50/60Hz Input
- Input Rating (120/277) 3.7 Watts (max)
- 12W output power (constant)
- Compatible with T-BAR FLEX®, T-BAR ECO®, GEMINI™, TERALyte™, and T-BAR LED® X-Series product lines *(fixture sold separately)*
- 24" Flexible metal conduit with wiring for simple connection to compatible fixtures
- Adjustable T-BAR mounting brackets (and surface mount holes) for easy installation in close proximity to fixtures
- UL924 Listed, UL Listed and Classified to FTBV
- UL1310 Certified, Output Class 2 Compliant
- Rated for use in Plenum, Dry and Damp Locations
- Long life high temperature recyclable Ni-Cad Battery (24 hour recharge, 7-10 year life expectancy)
- For use with switched or unswitched fixtures
- Includes single piece test switch and charge indicator light
- Meets or exceeds all NEC, IBC, and Life Safety Code Emergency Lighting Requirements
- 90 min operation maintains illumination for the full emergency runtime with no degradation
- Operating Temp: 0° - 55° C
- 5 year warranty
- RoHS compliant

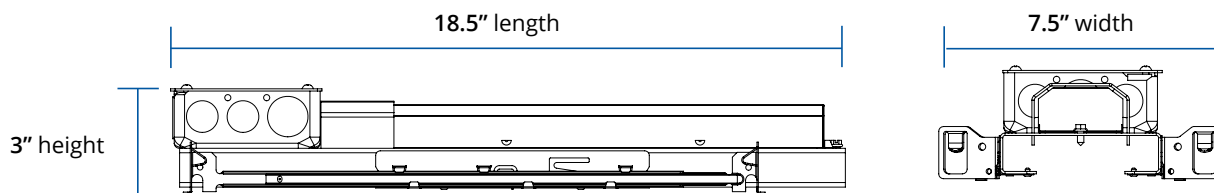


Description

12W Battery backup kit to provide 90 minutes of illumination during power loss to a compatible luminaire. Simple to install in close proximity to the fixture with integrated T-BAR mounting brackets and quick connection using pre-wired 24" flexible metal conduit and 4" junction box.

Mechanical Details

Ingress Protection:	IP20
Weight:	5 lbs
Dimensions:	18.5" x 7.5" x 3"
I/O Connections:	AC input connections are made inside the 4" junction box



Input/Output Specifications

Input Voltage	120–277VAC, 50/60Hz
Input Rating (Battery)	3.7 Watts (Max)
THD	< 20%
Power Factor	≥ 0.9
Output Power (Battery)	12 Watts (Constant)
Emergency Operation	90 minutes

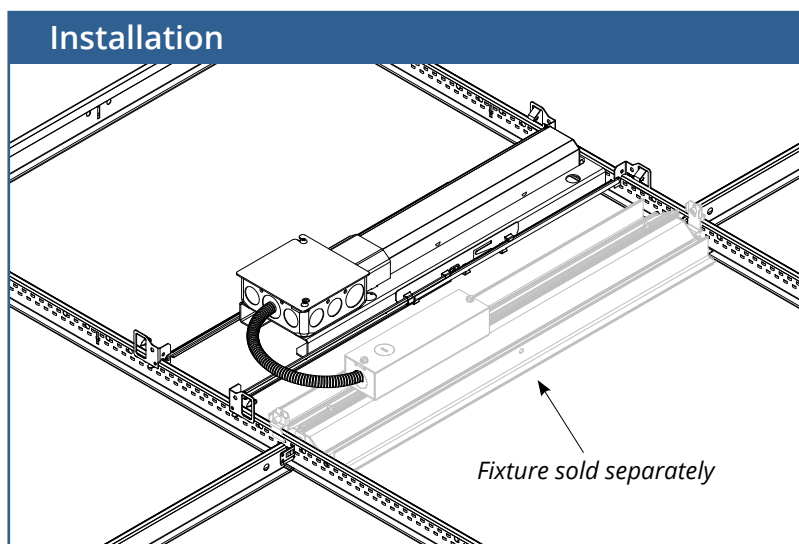
Emergency Lumen Performance

T-BAR Flex	1140
T-BAR ECO	1800
Gemini Single Lens	1500
Gemini Double Lens	1400
TERALyte 1"	1800
TERALyte 2"	1632
T-BAR LED X-Series	1320

**Approximate values, consult factory for more info.*

During normal operation, any fixture connected to the emergency kit will output its typical lumen output according to the individual fixture's spec sheet.

Please contact JLC-Tech for additional information or for assistance with photometric performance/calculations.



The battery backup kit is provided with a pair of adjustable T-BAR mounting brackets for simple installation in close proximity to the LED fixture (*sold separately*). They can be adjusted to fit over various typical grid spacing patterns (i.e 2x2) and also DESIGNFlex™ grid layouts. Alternatively the kit can be surface mounted using the provided four mounting holes.