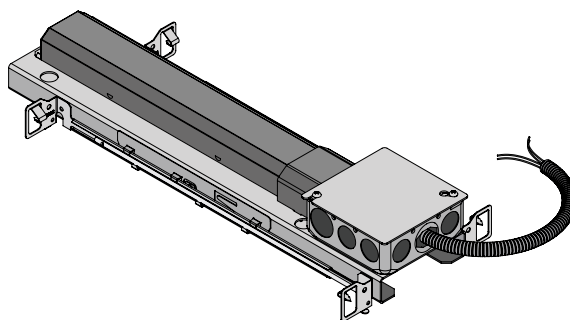


Key Features

- 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, T-BAR LED X-Series, and T-BAR STAX 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



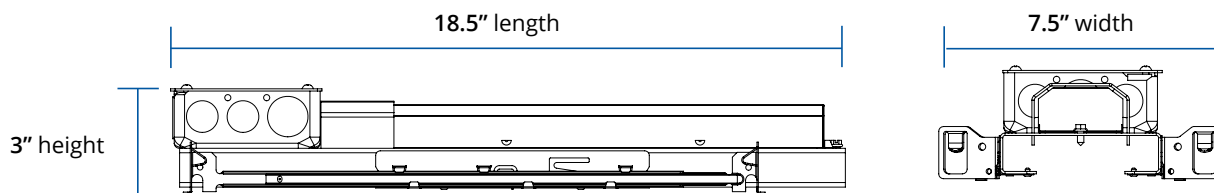
Description

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.

Battery Backup Kit is compatible with the following product range: T-BAR FLEX®, T-BAR ECO®, GEMINI™, TERALyte™, T-BAR LED® X-Series, and T-BAR STAX™.

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 |

*Contact factory for additional battery technical data.

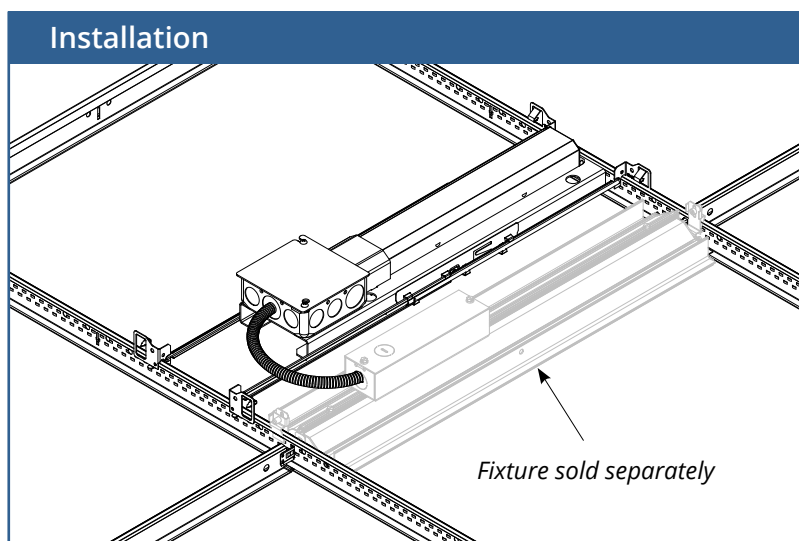
Emergency Lumen Performance

| | |
|---|------|
| T-BAR FLEX/T-BAR STAX “D/B/B2” Optic | 1140 |
| T-BAR FLEX/T-BAR STAX “DW” Optic | 800 |
| T-BAR ECO “DW/DWS” Optic | 1800 |
| GEMINI 2” Single Lens “DW/VC” Optic | 1440 |
| GEMINI 4” Single Lens “DW” Optic | 1440 |
| GEMINI 4” Single Lens “VC” Optic | 1500 |
| GEMINI 4” Double Lens “DW” Optic | 1320 |
| GEMINI 4” Double Lens “VC” Optic | 1200 |
| TERALyte 1” “DWS” Optic | 1800 |
| TERALyte 2” “DWS” Optic | 1632 |
| T-BAR LED X-Series “D/B/B2” Optic (24/15H grid types) | 1320 |
| T-BAR LED X-Series “DW” Optic (24/15H grid types) | 1200 |
| T-BAR LED X-Series “D/B/B2” Optic (15 grid type) | 1000 |
| T-BAR LED X-Series “DW” Optic (15 grid type) | 800 |

*Approximate values, consult factory for more info.

During normal operation, any fixture connected to the battery backup 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.