

EMBXXFY Series

170V DC
**HIGH
VOLTAGE
OUTPUT**


WIRING TO AC INPUT



Applications

For led fixtures with internal driver and be installed inside the fixture. Such as LED Linear Light, Strip Light, Vapor Tight, Wall Pack, etc.

Ordering Information

Model Number	EMB08FY-170 EMB18FY-170
Output Power	8W / 18W
Output Voltage	170VDC
Input Current	150mA(Max)
Input Power	10W(Max)
Input Voltage	100-347VAC, 50-60Hz
Emergency Time	≥90Minutes
Operating Temp	32°F-122°F (0°C-50°C) / 32°F-140°F (0°C-60°C)
Battery	Li-ion / LiFePO4
Recharge	24Hrs
Weight	0.82lbs(0.37kg) to 1.52lbs(0.69kg)

Highlights

- UL Listed for field or factory installation
- Certified for CA Title 20
- Designed for use with LED Vapor Tight Light and Strip Light.
- NFPA101(Life Safety Code)
- NFPA70 (National Electrical Code)
- Waterproof 2-in-1 LED test button and indicator light included.
- 5-Year Warranty
- RoHS Compliant
- EMI (Radiated and Conducted)FCC Part 15B
- Product types reducing product SKUs for emergency options.

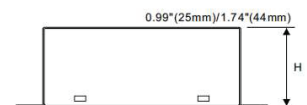
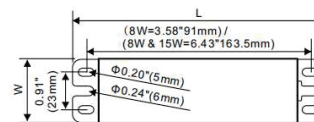
**RoHS
COMPLIANT**

Self-Test

- Safeguards against surges and short circuits
- The integrated self-diagnostic circuitry will automatically conduct monthly **30-second** and annual **90-minute** test to verify proper emergency capability per Life Safety Code requirements.

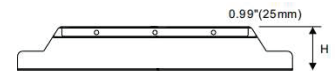
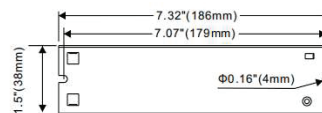
Dimensions

Battery (Tolerance=±0.02")

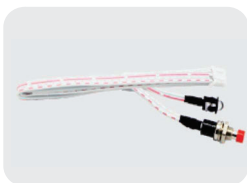


Driver

SIZE: L7.32" (186mm)*W1.5" (38mm)*H0.99" (25mm)



Accessories Optionals



Note:
Please advise which charge test indicator for your demand before order.

CP CONSTANT
POWER
EMERGENCY OUTPUT

5YEAR
WARRANTY

Self **Test**
**CERTIFIED IN
TITLE
20**

Certified in CA TITLE 20
Appliance Efficiency Database -
Battery Charger