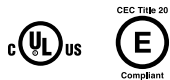


DATE:	COMMENTS:
PROJECT:	

FEATURES

- Energy efficient solid-state switching power supply allows for Class 2 compliant wiring while also meeting California Title 20 requirements.
- Construction is RoHS compliant.
- Long Life, thermally safe high capacity maintenance free Lithium Iron Phosphate battery, provides the required 90 minutes emergency duration and environmentally friendly end of life recycling.
- Self-sensing array forward voltage (see table for model output voltage range), EMP automatically adjusts the output current to provide constant wattage to the luminaire array for 90 minutes.
- Two wire universal 120-277 line sensing input at 50/60Hz.
- IC Rated and suitable for use in plenum and damp locations.
- Plenum rated remote test switch with integral AC indicator is mounted in a single gang plate. Switch box and quick connector are provided standard with all units.
- Ensures high sure protection to meet ANSI standard.
- 24" lead wires with dual flexible metallic conduit are included standard on all units.



CLICK THE IMAGE TO VIEW ALTERNATE PRODUCT PHOTOS

Only available with Adobe Acrobat and Acrobat Reader

ORDERING INFORMATION *EMP-7-TS-F2-SD*

OPTIONS

EMP-7-TS-F2	EMP LED Emergency Driver 7 Watt 10-60VDC (Product Discontinued)
EMP-12-TS-F2	EMP LED Emergency Driver 12 Watt 10-60VDC (Product Discontinued)
EMP-25-TS-F2	EMP LED Emergency Driver 25 Watt 25-50VDC (Product Discontinued)

EMP-7-TS-F2-SD	EMP LED Emergency Driver 7 Watt 10-60VDC - Self Diagnostic
EMP-12-TS-F2-SD	EMP LED Emergency Driver 12 Watt 10-60VDC - Self Diagnostic
EMP-25-TS-F2-SD	EMP LED Emergency Driver 25 Watt 25-50VDC - Self Diagnostic

SPECIFICATIONS

TEMPERATURE RATING

- From 50°F to 122°F

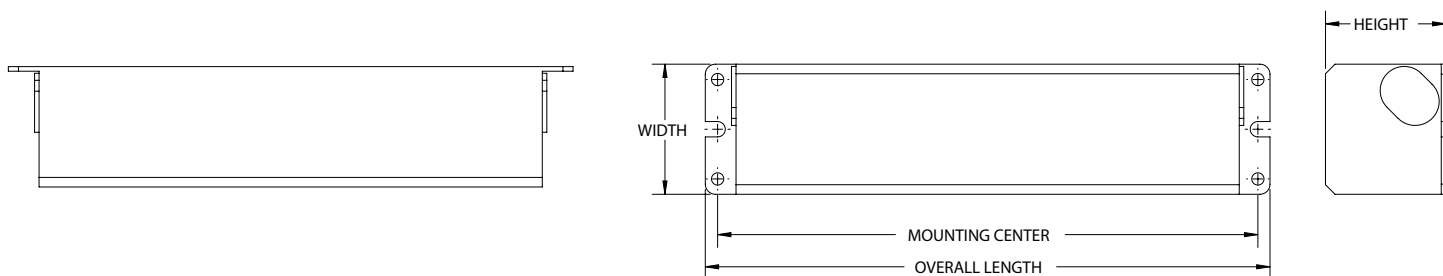
APPROVALS

- UL Listed in compliance with UL 924 and CSA-C22
- CEC Title 20 Compliant
- UL 1310 Certified, Class 2 compliant
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA

WARRANTY

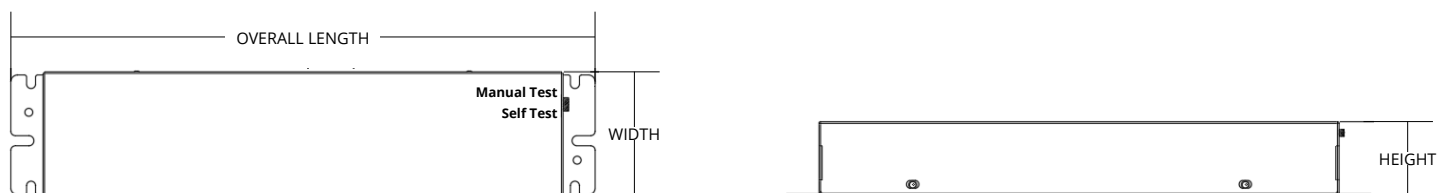
- Isolite offers a 5-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website. Lamps not warranted.

DIMENSIONS



MODEL #	OUTPUT POWER (MAX)	OUTPUT VOLTAGE RANGE	OUTPUT CURRENT	INPUT POWER RATING 120V/277V (MAX)	SIZE	MOUNTING CENTER
EMP-7-TS-F2 <i>(Product Discontinued)</i>	7W	10-60VDC	.7A (@10VDC) .12A (@ 60VDC)	5W	9.84" x 2.24" x 1.18"	9.273"
EMP-12-TS-F2 <i>(Product Discontinued)</i>	12W	10-60VDC	1.2A (@ 10VDC) .2A (@ 60VDC)	5W	11.024" x 2.543" x 1.544"	10.457"
EMP-25-TS-F2 <i>(Product Discontinued)</i>	25W	20-60VDC	1.25A (@ 10VDC) .42A (@ 60VDC)	7W	11.024" x 2.543" x 2.35"	10.457"

SELF-DIAGNOSTIC DIMENSIONS



MODEL #	OUTPUT POWER (MAX)	OUTPUT VOLTAGE RANGE	OUTPUT CURRENT	INPUT POWER RATING 120V/277V (MAX)	SIZE
EMP-7-TS-F2-SD	7W	10-60VDC	.7A (@10VDC) .12A (@ 60VDC)	4W	10.24" x 2.26" x 1.34"
EMP-12-TS-F2-SD	12W	10-60VDC	1.2A (@ 10VDC) .2A (@ 60VDC)	6W	10.24" x 2.26" x 1.34"
EMP-25-TS-F2-SD	25W	20-60VDC	1.25A (@ 10VDC) .42A (@ 60VDC)	7W	17.7" x 2.26" x 1.43"

WIRING

