MODEL #FPLT

FEATURES
- Will cold start and operate all specified lamps
- Long-life high-temperature recyclable Ni-Cad battery
- 90-minute emergency operation
- Dual voltage 120/277V, 60Hz
- 5-year warranty.
- Painted Steel Case

LUMEN OUTPUT
(One 10W-42W Lamp) - 650 lumens
(Two 10W-18W Lamps) - 325 lumens

LAMPS OPERATED
10W-42W 4-Pin Rapid Start Compact Lamps
(Twin, Triple, Quad Tube, 2D and Straight)
and 18W-36W Long Compact Lamps

PRODUCT DESCRIPTION
The FPLT Fluorescent Emergency Ballast allows the same fixture to be used for both normal and emergency operation. In the event of a power failure, the FPLT switches to the emergency mode and operates one or two of the existing lamps for 90 minutes. The unit contains a battery, charger, and inverter circuit in a single can. The FPLT can be used with most 10-42 watt 4-pin twin, triple, quad tube, 2D and straight compact fluorescent lamps and 18W-36W long compacts, with an initial output of up to 650 lumens for one or two lamps. The FPLT utilizes AC output to ensure compatibility with new lamp technologies, and features lamp selector leads for optimizing light output for designated lamp types. The FPLT is provided with 1/2” flex for wiring to the fixture or ballast compartment. The single-piece test switch/charge light and unit battery connector are installed in a standard switch box, which is connected to the FPLT via 3/8” flex. The switch box is mounted in the ceiling adjacent to the fixture. The FPLT is designed to be mounted on the fixture or in the ceiling adjacent to the fixture, and is U.L. Listed for retrofit applications.

TECHNICAL SPECIFICATIONS
Input Voltage: 120/277V 60Hz
Input Wattage: 3.5 Watts
Lamps Operated: 10W-42W 4-Pin Rapid Start Twin, Triple, Quad, 2D and Straight Compact Lamps, 18W-36W Long Compact Lamps
Emergency Operation: (1) 10W-42W or (2) 10W-18W for 90 Minutes

Initial Illumination*: 650 lumens
(2) Lamps 325 lumens each lamp.
*Long Compact - (1) lamp only

Approval: UL and CUL Listed
Weight/Dim.: 4.4 lbs / 9.5” L x 2.375” W x 1.5” H

AVERAGE LUMEN RATINGS
<table>
<thead>
<tr>
<th>Lamp</th>
<th>1 Lamp</th>
<th>2 Lamps</th>
</tr>
</thead>
<tbody>
<tr>
<td>13W PL CF</td>
<td>350</td>
<td>400</td>
</tr>
<tr>
<td>18W PL CF QUAD</td>
<td>350</td>
<td>550</td>
</tr>
<tr>
<td>26W PL CF QUAD</td>
<td>425</td>
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</tr>
<tr>
<td>32W PL CF QUAD 4-PIN</td>
<td>600</td>
<td></td>
</tr>
<tr>
<td>42W PL CF QUAD 4-PIN</td>
<td>750</td>
<td></td>
</tr>
<tr>
<td>F282 D/42</td>
<td>475</td>
<td>500</td>
</tr>
<tr>
<td>F382 D/42</td>
<td>500</td>
<td>650</td>
</tr>
<tr>
<td>18W Long Compact</td>
<td>500</td>
<td></td>
</tr>
<tr>
<td>24W Long Compact</td>
<td>575</td>
<td></td>
</tr>
<tr>
<td>36W Long Compact</td>
<td>650</td>
<td></td>
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</tbody>
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