LBAL SERIES
LED EMERGENCY LIGHTING BALLASTS

PRODUCT FEATURES

- Dual-Voltage Input 120/277VAC Operation
- UL Classified for field installation
- Suitable for Damp Location (0°C - 50°C)
- Provides constant power output to the load during emergency mode operation
- 90 minute minimum emergency operation over full temperature range
- Injection Molded, engineering grade, 5VA Flame Retardant, high-impact, thermoplastic
- Black finish
- Installs inside, on top, or in remote of the fixture
- Output short/overcurrent protection: Electronic limiting, with normal operation resuming upon removal of fault
- Can be operated as NORMALLY-ON, NORMALLY-OFF or SWITCHED LOAD
- Output classification: Class 2 Compliant
- Surge protection: Per C62.41 (TVS)
- Input overcurrent protection: Fusible Link
- LED illuminated and remote mounted test switch
- Charge/Power “ON” LED indicator light and push-to-test switch
- Maintenance-free, rechargeable NiCd Battery
- 24 Hour max battery recharge time
- 5 year warranty on electronics and housing
- Meets UL924, NFPA 101 Life Safety Code

<table>
<thead>
<tr>
<th>OUTPUT OPERATING RANGE</th>
<th>OUTPUT POWER</th>
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</thead>
<tbody>
<tr>
<td>Cat.No.</td>
<td>Voltage (Vdc)</td>
</tr>
<tr>
<td>LBAL800</td>
<td>20 -50</td>
</tr>
<tr>
<td>LBAL1200</td>
<td>20 -50</td>
</tr>
<tr>
<td>LBAL1600</td>
<td>20 -50</td>
</tr>
<tr>
<td>LBAL2000</td>
<td>20 -50</td>
</tr>
<tr>
<td>LBAL2400</td>
<td>20 -50</td>
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</tbody>
</table>

*Lumen output based on LED light source having efficacy of 160 lumens/watt. Actual output may vary depending on light source.