Radiance Series
Low profile LED emergency lighting

Housing
- Indoor/outdoor suitable for wet location
- Die-cast aluminum housing
- UV-resistant (3” x 1.5”) polycarbonate lens
- Photo-cell standard

Mounting
- Wall mount
- 1/2” rigid conduit top entry
- Universal J-box mounting

Lamp type
- 1600 lumens in AC mode 600 Lumens in emergency mode
- Color temperature: 5000K
- Dual-mode operation: normal and emergency LED lighting with separate AC inputs

Electronics
- Pulse plus charger
- Low voltage disconnect
- Automatic brownout protection
- Battery lock-out
- Fused output circuit
- 120/277 60Hz
- AC unit rated for -13°F to 122°F (-25°C to 50°C)
- Dual mode unit rated for 5°F to 122°F (-15°C to 50°C)

Approvals
- UL 924 Listed
- NEMA-3R rated for indoor/outdoors cold-weather wet and damp locations
- Meets all NFPA 70, NFPA 101 life safety codes

Warranty
- Unit has a three-year warranty
Detailed warranty terms located on page 178 of the catalog or online at:

Photometry performance

<table>
<thead>
<tr>
<th>Spacing center-to-center (feet)</th>
<th>Mounting height</th>
<th>Distance</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.5’</td>
<td>50’</td>
<td></td>
</tr>
<tr>
<td>10’</td>
<td>63’</td>
<td></td>
</tr>
</tbody>
</table>
**Dimensions**
Dimensions are approximate and subject to change.

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>9”</th>
<th>6-1/4”</th>
<th>2-1/2”</th>
</tr>
</thead>
</table>

**Power consumption and unit rating**

<table>
<thead>
<tr>
<th>Model</th>
<th>Battery type</th>
<th>DC specs</th>
<th>AC Specs</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>ACSD</td>
<td>Nickel-cadmium</td>
<td>7.2V</td>
<td>120/277</td>
</tr>
</tbody>
</table>

**How to order**

<table>
<thead>
<tr>
<th>Color</th>
<th>Series</th>
<th>Model</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>BZ</td>
<td>RAD= Radiance</td>
<td>AC= AC only</td>
<td>-CW= Cold weather¹</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ACSD= Dual-mode</td>
<td></td>
</tr>
</tbody>
</table>

Example: BZRADACSD-CW

¹ Available on the ACSD version only