LED Beacons
Series J

Multi-function Rotating/Pulsed/Static LED Beacon with 8 operating modes. Comprising a robust White EPC Cast Aluminium Base, and a Polycarbonate lens.

Circuitry sits on three internal pillars, with convenient access to the terminal block for wiring. Lenses are fitted to the bases by four stainless steel screws and a custom moulded gasket seal.

Supplied as a complete boxed beacon (Base assembly and Coloured dome lens).

Operating mode is easily configured at installation with a choice of Static, Standard-Pulse, Slow-Pulse, Fast-Pulse, Triple-Flash, Random-Flash, Strobe - 1 pulse per second (1Hz) and Revolving (Simulated Rotating).

<table>
<thead>
<tr>
<th>Supply Voltage</th>
<th>PSJ/DC/12/LED</th>
<th>PSJ/DC/24/LED</th>
<th>PSJ/UC/115-230/LED</th>
</tr>
</thead>
<tbody>
<tr>
<td>12Vdc</td>
<td>24Vdc</td>
<td>115Vac</td>
<td>230Vac</td>
</tr>
<tr>
<td>Minimum Supply Voltage</td>
<td>10.2Vdc</td>
<td>20.4Vdc</td>
<td>97Vac</td>
</tr>
<tr>
<td>Maximum Supply Voltage</td>
<td>13.8Vdc</td>
<td>27.6Vdc</td>
<td>265Vac</td>
</tr>
<tr>
<td>Average Current Draw</td>
<td>453mA@12V</td>
<td>151mA@24Vdc</td>
<td>102mA@115V</td>
</tr>
<tr>
<td>Peak Operating Current</td>
<td><a href="mailto:1.54A@13.8Vdc">1.54A@13.8Vdc</a></td>
<td><a href="mailto:671mA@27.6Vdc">671mA@27.6Vdc</a></td>
<td>1.06mA@97V</td>
</tr>
<tr>
<td>Nominal power consumption</td>
<td>5.4W</td>
<td>3.6W</td>
<td>4.7W</td>
</tr>
<tr>
<td>Flash Rate</td>
<td>Factory-set</td>
<td>120fpm 2Hz</td>
<td>5.2W</td>
</tr>
<tr>
<td>Other</td>
<td>Static, Slow-Pulse, Triple-Flash, Strobe, Fast-Pulse, Random-Flash, Revolving</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Luminous Intensity</td>
<td>Red</td>
<td>55Cd</td>
<td>0 Degrees vertical</td>
</tr>
<tr>
<td>Amber</td>
<td>76Cd</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Green</td>
<td>58Cd</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blue</td>
<td>27Cd</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clear</td>
<td>90Cd</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Angle of max rated brilliance</td>
<td>0 Degrees vertical</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommended fuse rating</td>
<td>Internal - T1A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IEC protection class</td>
<td>IP65</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operating Temperature Range</td>
<td>-20 to +55 Degrees C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Product Weight</td>
<td>3.4kg</td>
<td></td>
<td></td>
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</tbody>
</table>