**Indicator Panels**

**IPN/003 - “FIRE”**

Latest technology Light Emitting Diodes (LEDs) configured into a high-density matrix providing a clear and unambiguous warning signal.

Internal jumper links allow configuration of the warning signal. Units can be set to either Pulsed (Flashing signal) or Static (Continuous signal) modes of operation. In addition, the intensity level may be set to 100% or 25% to suit individual applications.

Standard 24Vdc, 115Vac and 230Vac models are available and all units are enclosed in an IP65 UV-stabilised polycarbonate housing (200x150x80mm) for protection against the elements.

Standard unit features the word “FIRE” in red with complementary red lens; other colours are available from a choice of Amber, Green, Blue or White, available to special quotation/order.

<table>
<thead>
<tr>
<th></th>
<th>IPN/DC/24/LED/003/Red</th>
<th>IPN/AC/115/LED/003/Red</th>
<th>IPN/AC/230/LED/003/Red</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supply Voltage</td>
<td>24Vdc</td>
<td>115Vac</td>
<td>230Vac</td>
</tr>
<tr>
<td>Minimum Supply Voltage</td>
<td>20Vdc</td>
<td>98Vac</td>
<td>195Vac</td>
</tr>
<tr>
<td>Maximum Supply Voltage</td>
<td>27Vdc</td>
<td>132Vac</td>
<td>265Vac</td>
</tr>
<tr>
<td>Average Current Draw</td>
<td>100% Flashing</td>
<td>160mA</td>
<td>60mA</td>
</tr>
<tr>
<td></td>
<td>100% Static</td>
<td>310mA</td>
<td>80mA</td>
</tr>
<tr>
<td></td>
<td>25% Flashing</td>
<td>50mA</td>
<td>40mA</td>
</tr>
<tr>
<td></td>
<td>25% Static</td>
<td>85mA</td>
<td>40mA</td>
</tr>
<tr>
<td>Peak Operating Current</td>
<td>310mA</td>
<td>120mA</td>
<td>60mA</td>
</tr>
<tr>
<td>Nominal power consumption @ 100% Static</td>
<td>7.5W</td>
<td>9.0W</td>
<td>8.9W</td>
</tr>
<tr>
<td>Flash Rate</td>
<td>Factory Set</td>
<td>120 fpm (2Hz)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Other</td>
<td>0 fps - Static</td>
<td></td>
</tr>
<tr>
<td>Luminous Intensity</td>
<td>100%</td>
<td>305Cd</td>
<td></td>
</tr>
<tr>
<td></td>
<td>25%</td>
<td>70Cd</td>
<td></td>
</tr>
<tr>
<td>Angle of max rated brilliance</td>
<td>On axis with front face</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommended fuse rating</td>
<td>Internal - 1A TD</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 +45 Degrees C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Product Weight</td>
<td>653g</td>
<td>827g</td>
<td>801g</td>
</tr>
</tbody>
</table>