**Carpet-to-Floor Path light**

- Serves as illuminated guide along carpeted pathways bordered by bare floor
- Provides seamless transition from carpet to floor
- Low profile is ADA compliant (no trip hazard)
- Brightness set at optimum level for darkened areas, creating no glare
- Available in amber, blue, green, red and white LED modules. Standard 6” and 12” spacing (Consult factory for custom spacing)
- LEDs consume only 0.22W each and run on safe 12V DC power
- LEDs are rated for up to 100,000 hours
- Durable PVC track and lens withstand extreme loads and heavy foot traffic
- Fixture design resists spillage and tampering
- Listed as low voltage lighting system; conforms to UL Standard 2108
- Standard 2 year warranty; extended warranty available with approved installers

**How to Specify GEMINI 1900 Series**

<table>
<thead>
<tr>
<th>GEM - 1900 -</th>
<th>S</th>
<th>Color (Rated Life)</th>
<th>LED Spacing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lens type</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S Smoke</td>
<td></td>
<td>Amber (100,000 hrs)</td>
<td>6” on center</td>
</tr>
<tr>
<td>B Blue</td>
<td></td>
<td>Blue (30,000 hrs)</td>
<td>12” on center</td>
</tr>
<tr>
<td>G Green</td>
<td></td>
<td>Green (30,000 hrs)</td>
<td>Consult factory for custom spacings</td>
</tr>
<tr>
<td>R Red</td>
<td></td>
<td>Red (100,000 hrs)</td>
<td></td>
</tr>
<tr>
<td>W White</td>
<td></td>
<td>White (30,000 hrs)</td>
<td></td>
</tr>
</tbody>
</table>

**Example**

| GEM - 1900 - | S | A | 12 |

**Replacement LEDs**
- GEM-CL-A (amber)
- GEM-CL-B (blue)
- GEM-CL-G (green)
- GEM-CL-R (red)
- GEM-CL-W (white)

Use with Celestial 12VDC transformer. (See Power Supply specifications) Warranty void if used with other power supplies.
Power Supplies

Specifications subject to change without notice
© Celestial Lighting

www.celestiallighting.com Phone: 562-802-8811

GEMINI 1900 SERIES

How to Feed GEMINI 1900 (Maximum 210 LEDs per 60W/5A output)

GEMINI 1900 lightstrip uses 18 gauge red/black cable for 12VDC. (Polarity: Red - positive, Black - negative)

To avoid the effects of voltage drop, use at least 14 gauge wire from power supply to each lightstrip. Power supply must be within 75 feet of the start of each lightstrip.

- **60W Power Supply**
  - Feeds up to 210 LEDs (per 5A output)
  - Max run based on 6" on center lamp spacing
  - 105ft maximum run

- **240W Power Supply**
  - Feeds up to 840 LEDs total (210 LEDs per 5A output)
  - 420ft total (4 runs of 105ft per 5A output)

- **Max run based on 12" on center lamp spacing**
  - 210ft maximum run

- **Max run based on 12" on center lamp spacing**
  - 840ft total (4 runs of 210ft per 5A output)

### Ordering Codes

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Input Current</th>
<th>Outputs</th>
<th>Dimensions</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEM-4D</td>
<td>120VAC ~ 277VAC, 50/60Hz, 1.7A</td>
<td>240W (60 X 4)</td>
<td>18” H x 12” W x 4” D</td>
<td>19 lbs</td>
</tr>
<tr>
<td>GEM-4N</td>
<td>120VAC ~ 277VAC, 50/60Hz, 1.7A</td>
<td>240W (60 X 4)</td>
<td>18” H x 12” W x 4” D</td>
<td>19 lbs</td>
</tr>
</tbody>
</table>

Specifications subject to change without notice
© Celestial Lighting

www.celestiallighting.com Phone: 562-802-8811