APPLICATION:
- Back lighting panel
- Edge lighting for a variety of objects
- Cove lighting
- Indirect accent decorative lighting in commercial and residential applications
- Signage applications
- Ideal for architectural and landscape lighting

FEATURES:
- Adopt 0.5W SMD LED
- White available in warmer colors 3000k
- Flexible circuit board with 3M self-adhesive backing for easy install
- Available in 5 meter and 10 meter reels
- Available in warm whites of 4800K and 3000K

Specifications:

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Operating Voltage (V)</th>
<th>Current (mA)</th>
<th>Power dissipation (W)</th>
<th>Emitting color</th>
<th>Peak wavelength (nm)</th>
<th>Viewing Angle min</th>
<th>Viewing Angle max</th>
<th>Luminous flux (lm) min</th>
<th>Luminous flux (lm) max</th>
<th>LED quantity (pc)</th>
<th>Housing Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>GTL-PFLEX-48-R</td>
<td>12</td>
<td>1200</td>
<td>24</td>
<td>Red</td>
<td>626</td>
<td>140</td>
<td></td>
<td>288</td>
<td>384</td>
<td>48</td>
<td>FPG or FR-4, PVC</td>
</tr>
<tr>
<td>GTL-PFLEX-48-Y</td>
<td>12</td>
<td>1200</td>
<td>24</td>
<td>Yellow</td>
<td>590</td>
<td>140</td>
<td></td>
<td>288</td>
<td>384</td>
<td>48</td>
<td>FPG or FR-4, PVC</td>
</tr>
<tr>
<td>GTL-PFLEX-48-B</td>
<td>12</td>
<td>1200</td>
<td>24</td>
<td>Blue</td>
<td>470</td>
<td>140</td>
<td></td>
<td>144</td>
<td>192</td>
<td>48</td>
<td>FPG or FR-4, PVC</td>
</tr>
<tr>
<td>GTL-PFLEX-48-G</td>
<td>12</td>
<td>1200</td>
<td>24</td>
<td>Green</td>
<td>525</td>
<td>140</td>
<td></td>
<td>384</td>
<td>480</td>
<td>48</td>
<td>FPG or FR-4, PVC</td>
</tr>
<tr>
<td>GTL-PFLEX-48-W-6000k</td>
<td>12</td>
<td>1200</td>
<td>24</td>
<td>White</td>
<td>6000k</td>
<td>140</td>
<td></td>
<td>480</td>
<td>580</td>
<td>48</td>
<td>FPG or FR-4, PVC</td>
</tr>
</tbody>
</table>

GTL-PFLEX-48 Mechanical Detail

10 Technology Drive, Peabody, MA 01960 ● ph: 978-818-6180 ● fax: 978-818-6181
www.intl-lighttech.com