ILT-FLX Segments
Silicone Water Resistant
Segmented flexible LED circuits

Application:

Shallow Channel Letters
Routed Acrylic Letters
Architectural Letters
POP displays

Features:

Four different lengths allows for a perfect fit without cutting
.25” wide flexible PCB for narrow applications
6” of wire at both ends
Flexible circuit board with 3M self-adhesive backing for easy install
Constant Current Design, for better consistency of white light
Silicone covered for water resistance

Specifications

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Operating Voltage</th>
<th>Power / Segment DC</th>
<th>Emitting color</th>
<th>Viewing Angle</th>
<th>Luminous flux / Segment</th>
<th>LED quantity / Segment</th>
</tr>
</thead>
<tbody>
<tr>
<td>ILT-FLX71-OS65</td>
<td>24V</td>
<td>0.62</td>
<td>6500K</td>
<td>120</td>
<td>27-30</td>
<td>5</td>
</tr>
<tr>
<td>ILT-FLX143-OS65</td>
<td>24V</td>
<td>1.24</td>
<td>6500K</td>
<td>120</td>
<td>54-60</td>
<td>10</td>
</tr>
<tr>
<td>ILT-FLX286-OS65</td>
<td>24V</td>
<td>2.48</td>
<td>6500K</td>
<td>120</td>
<td>108-120</td>
<td>20</td>
</tr>
<tr>
<td>ILT-FLX500-OS65</td>
<td>24V</td>
<td>4.34</td>
<td>6500K</td>
<td>120</td>
<td>189-210</td>
<td>35</td>
</tr>
</tbody>
</table>

Mechanical Detail

Wires Attached to both end of each Circuit Segment

For more information please contact: Joe Reis

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