The New Base Series modules have been methodically designed and engineered to surpass performance and longevity of other sign modules in their respective class. The Base series delivers high lumen out-put through a fully integrated 160 degree beam angle lens.

**Applications:**
- Channel Letters: Face and Halo
- Internally Illuminated Sign Cabinets
- Architectural Lighting
- Cove and Accent Lighting

**Features:**
- 2 or 3 SMD LEDs per module.
- 2 modules per ft, 15ft per strip to Minimize Cost.
- Fully Molded 160 degree Lens attached to Integrated Cup design.
- 3M VHB double faced tape.
- Mechanical fasteners for a secure installation included.
- Low power draw, able to power 125 white modules (62 ft) of 1X2 and 82 white modules (41 ft) of 1X3 on a 12 volt 60 watt power supply.
- IP66 Rated.
- UL Recognized in US and Canada.

**Specifications:**

<table>
<thead>
<tr>
<th>Part#</th>
<th>Description</th>
<th>Operating Voltage</th>
<th>Current (mA)</th>
<th>Wattage</th>
<th>Lawrence / Module</th>
<th>Module/ Foot</th>
<th>Color Peak Wavelength (nm)</th>
<th>Beam Angle</th>
<th>Module Dimensions (LxWxH)</th>
<th>Luminous Flux/Foot</th>
<th>Qty 60 Watt Power Supply</th>
</tr>
</thead>
<tbody>
<tr>
<td>ILT-BA-1X2-W65</td>
<td>Base White SMD LED Module</td>
<td>12V</td>
<td>40</td>
<td>0.48</td>
<td>2</td>
<td>2</td>
<td>White (6500)</td>
<td>160</td>
<td>1.45&quot;x0.5&quot;x0.29&quot;</td>
<td>96</td>
<td>125 mod (62 ft)</td>
</tr>
<tr>
<td>ILT-BA-1X3-W65</td>
<td>Base White SMD LED Module</td>
<td>12V</td>
<td>60</td>
<td>0.72</td>
<td>3</td>
<td>2</td>
<td>White (6500)</td>
<td>160</td>
<td>2.35&quot;x0.5&quot;x0.29&quot;</td>
<td>144</td>
<td>82 mod (41 ft)</td>
</tr>
<tr>
<td>ILT-BA-1X3-R</td>
<td>Base Red SMD LED Module</td>
<td>12V</td>
<td>60</td>
<td>0.72</td>
<td>3</td>
<td>2</td>
<td>Red</td>
<td>160</td>
<td>2.35&quot;x0.5&quot;x0.29&quot;</td>
<td>24</td>
<td>82 mod (41 ft)</td>
</tr>
<tr>
<td>ILT-BA-1X3-B</td>
<td>Base Blue SMD LED Module</td>
<td>12V</td>
<td>60</td>
<td>0.72</td>
<td>3</td>
<td>2</td>
<td>Blue</td>
<td>160</td>
<td>2.35&quot;x0.5&quot;x0.29&quot;</td>
<td>19.5</td>
<td>82 mod (41 ft)</td>
</tr>
</tbody>
</table>

**Mechanicals:**

For additional information call: Joe Reis at 978-818-6180 ext 214
For a Quote and Population layout, send PDF, drawings to: Tabitha at tleverone@intl-lighttech.com