

# DO-IT-YOURSELF (DIY) LIGHT CHANNEL

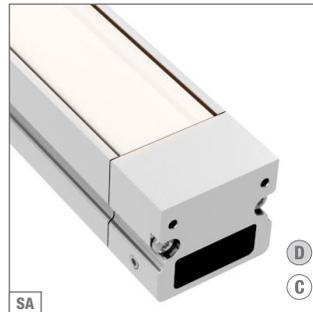
## FEATURES & BENEFITS

FEATURES	DIY Installation	Design Flexibility	5 Channel Types	2 Lens Options 3 Finish Options	PureEdge LED Soft Strip	Color Temperature Options															
BENEFITS	<ul style="list-style-type: none"> <li>Ability to cut components to size in the field means less planning needed during design stage</li> <li>Light Channel Solderless Snap &amp; Light Connections means reduced labor without the need for soldering</li> <li>Keeps cost down without sacrificing quality, flexibility, or personalization</li> <li>Paintable Aluminum Extrusion</li> <li>3 finishes for Millwork &amp; 45 degree, Satin Aluminum, White, Bronze</li> </ul> <p> <b>SN</b> Satin Nickel  <b>WH</b> White  <b>BZ</b> Antique Bronze                 </p>	<ul style="list-style-type: none"> <li>Ability to change designs and layouts in the field</li> <li>Allows for the creation of more complex configurations using Pre-Formed Components</li> <li>Small profile gives the ability to blend into the architecture</li> <li>Ability to create longer continuous straight runs up to 40 feet</li> <li>Linkable across gaps with the Jumper Connector</li> <li>Lets you become the fixture designer</li> </ul>	<ul style="list-style-type: none"> <li><b>Surface Mount .3:</b> Super slim profile for tight spaces needing general illumination; shows slight LED dots with diffuser lens</li> <li><b>Surface Mount .6:</b> Provides maximum light levels for task and general illumination; clean lines of light; no LED dots</li> <li><b>Micro Grazer:</b> The 7 or 20 degree lens is ideal for creating dramatic grazing effects.</li> <li><b>Millwork:</b> Fits in minimum 3/4 inch thick wood, recessed under shelves, cabinets or floating staircases; no LED dots</li> <li><b>45° Light Channel:</b> Simultaneously lights up horizontal and vertical surfaces for task lighting under/above cabinets and coves; no LED dots</li> </ul>	<ul style="list-style-type: none"> <li><b>Diffuser Lens:</b> Projects clean lines of light eliminating LED dots</li> <li><b>Clear Lens:</b> Provides maximum light levels for task and general illumination; shows LED dots</li> <li>Both the Clear and Diffuser Lenses are Gel Color Filter Suitable allowing for color personalization</li> <li><b>Linear Frosted Lens</b> with Micro Glazer showing some LED Dots</li> </ul> <p> <span>D</span> Diffused  <span>C</span> Clear  <span>G</span> Gel  <span>L</span> Linear Frosted (Micro Grazer)                 </p>	<ul style="list-style-type: none"> <li>4oz copper circuit board provides less voltage drop for consistent brightness along the length of run and lets LEDs run cooler and have longer life expectancy</li> <li>Tight LED spacing ensures uniform distribution without dots with lens</li> <li>3 phase binning process provides consistent color temperatures throughout a single strip and among multiple strips</li> <li>Optimized for use inside channel</li> </ul>	<ul style="list-style-type: none"> <li>85+ - 95+ CRI Options Available</li> <li><b>9 White Options:</b> <table border="1"> <tr> <td>22K</td> <td>27K</td> <td>30K</td> </tr> <tr> <td>35K</td> <td>40K</td> <td>57K</td> </tr> <tr> <td>Warm Dim (27D)</td> <td>Warm Dim (30D)</td> <td></td> </tr> </table> <p>Tunable White (2K4K)</p> </li> <li><b>1 Color Option:</b> <table border="1"> <tr> <td>RGB</td> <td>Red</td> <td>Green</td> </tr> <tr> <td>Blue</td> <td>Amber</td> <td>RGB+W</td> </tr> </table> </li> </ul>	22K	27K	30K	35K	40K	57K	Warm Dim (27D)	Warm Dim (30D)		RGB	Red	Green	Blue	Amber	RGB+W
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### Surface Mount



**LCS.3** Light Channel  
0.7" x 0.35"



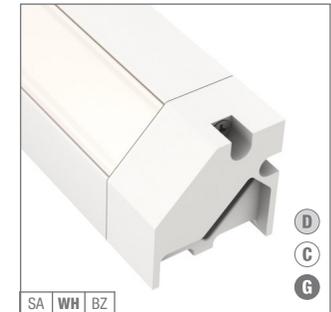
**LCS.6** Light Channel  
0.7" x 0.6"



**LCMG** Light Channel  
0.7" x 0.6"



**LCMW.6** Light Channel  
0.7" x 0.6"



**LC45** Light Channel  
0.9" x 0.9"