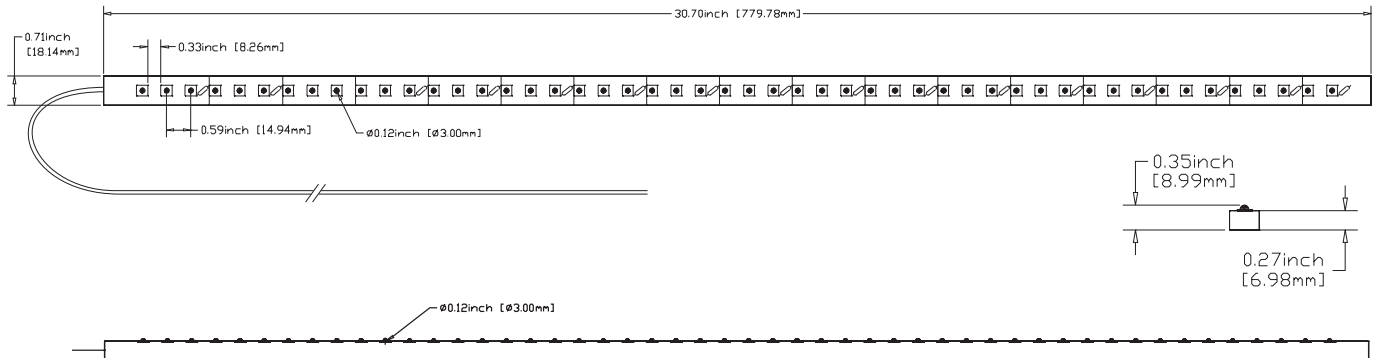




**Striplyte™ 50 LED 12 Volt DC Blue**



**BASIC PRODUCT INFORMATION**

<b>Description</b>	Rigid resin encased strip light 12 Volt DC 50 LED, Blue	<b>Width (inches)</b>	0.72"	<b>Width (metric)</b>	18.288mm
<b>Suggested Mounting Method</b>	<ul style="list-style-type: none"> <li>• Double sided tape or Velcro</li> <li>• Gardner bender staple</li> <li>• Tilttable standoffs</li> </ul>	<b>Length (inches)</b>	30.76"	<b>Length (metric)</b>	418mm
<b>Features</b>	<ul style="list-style-type: none"> <li>• LED spacing (center to center) 0.568" (14.42mm)</li> <li>• 6ft. bare tinned leads</li> <li>• Cuttable after each resistor</li> <li>• UL Listed # E317073</li> </ul>	<b>Height (inches)</b>	0.501"	<b>Height (metric)</b>	12.725mm
		<b>Weight (lbs.)</b>	7.5 oz.	<b>Weight (kg)</b>	212.617 g
		<b>Parts &amp; Accessories</b>	<ul style="list-style-type: none"> <li>• #STLPST - Striplyte Tilttable Stand</li> <li>• #LEDDRV5 - LED Driver 5 Amp</li> <li>• #LH4C6L - Light Harness</li> <li>• #BATHARN - Battery Harness</li> </ul>		

**SPECIFICATIONS**

<b>Operating Voltage</b>	12 Volts DC, 0.323A
<b>Power Consumption</b>	3.876 Watt
<b>Protection Rating</b>	IP65
<b>Relative Humidity</b>	Wet & Dry
<b>Cooling</b>	Convection
<b>Operating Temperature</b>	-40°C to 70°C
<b>Color Wavelength</b>	470~475 nm
<b>Bin Tolerance</b>	+/- 30 nm (tighter binning available upon request)
<b>Beam Angle Adjustment</b>	180°, when used with Tilttable standoffs
<b>LED Beam Angle</b>	50°
<b>Additional Notes</b>	<ul style="list-style-type: none"> <li>• Can be made IP67 or submersible if connection leads are sealed and kept away from liquid.</li> <li>• Cutting interval is not constant, the last 5 LEDs are separated by 2 resistors. After cutting, use silicone to seal the cut end. Reference cutting instructions for further detail.</li> </ul>

**ILLUMINANCE CHART**

