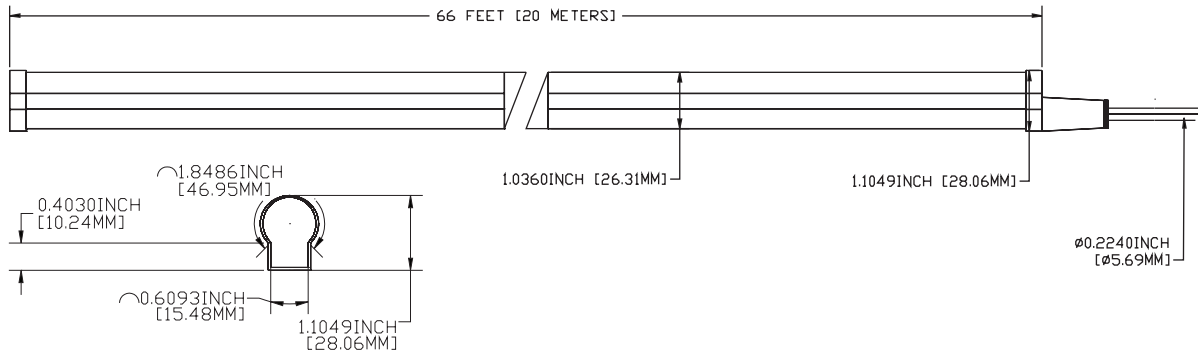




**Flexible LED Neon 24 Volt DC Amber**



**BASIC PRODUCT INFORMATION**

<b>Description</b>	Neon tube light alternative, bendable and cuttable polymeric tube encased LED strip light, Amber	<b>Width (inches)</b>	0.5"	<b>Width (metric)</b>	12.7mm
<b>Suggested Mounting Method</b>	<ul style="list-style-type: none"> <li>• Install into linear aluminum or plastic channel</li> <li>• See 'Parts &amp; Accessories' for additional required parts based on application</li> </ul>	<b>Length (inches)</b>	30 ft. / roll	<b>Length (metric)</b>	9m / roll
<b>Features</b>	<ul style="list-style-type: none"> <li>• LED spacing (center to center) 0.5" (12.7mm)</li> <li>• Cuttable where indicated on bottom, 8 LEDs per section</li> <li>• Sold by the foot, 30 feet / roll (9m / roll)</li> <li>• The polymeric tube blends the LED's light output creating the neon-like appearance</li> <li>• Sturdy, durable, and flexible capable of withstanding shocks unlike traditional glass neon tube</li> </ul>	<b>Height (inches)</b>	1.1"	<b>Height (metric)</b>	27.94mm
		<b>Weight (lbs.)</b>	4.7 oz. / ft.	<b>Weight (kg)</b>	40.615g / m
		<b>Parts &amp; Accessories</b>	<ul style="list-style-type: none"> <li>• #FNCON - FlexNeon PVC Connector</li> <li>• #FNCAP - FlexNeon PVC End Cap</li> <li>• #FNPC - FlexNeon Power Cable, 12" cord no plug</li> <li>• #FNPCON - FlexNeon Power Connector, 4-pin</li> <li>• #FNPLCHNL - FlexNeon Plastic Channel (sold/ft.)</li> <li>• #FNALCHNL - FlexNeon Aluminum Channel (sold/ft.)</li> </ul>		

**SPECIFICATIONS**

<b>Operating Voltage</b>	24 Volts DC
<b>Power Consumption</b>	2.16 Watt / linear ft.
<b>Protection Rating</b>	IP66
<b>Relative Humidity</b>	Wet & Dry
<b>Cooling</b>	Convection
<b>Operating Temperature</b>	-40°C to 70°C
<b>Color Wavelength</b>	390~415 nm
<b>Bin Tolerance</b>	+/- 30 nm (tighter binning available upon request)
<b>Beam Angle Adjustment</b>	N/A
<b>LED Beam Angle</b>	Omni-directional
<b>Additional Notes</b>	<ul style="list-style-type: none"> <li>• Lengths of 16 feet (5m) and less, use a 1.6A driver</li> <li>• For lengths of 30 feet and above a 5A driver is recommended.</li> <li>• Rated for wet application, but it is not submersible</li> </ul>