

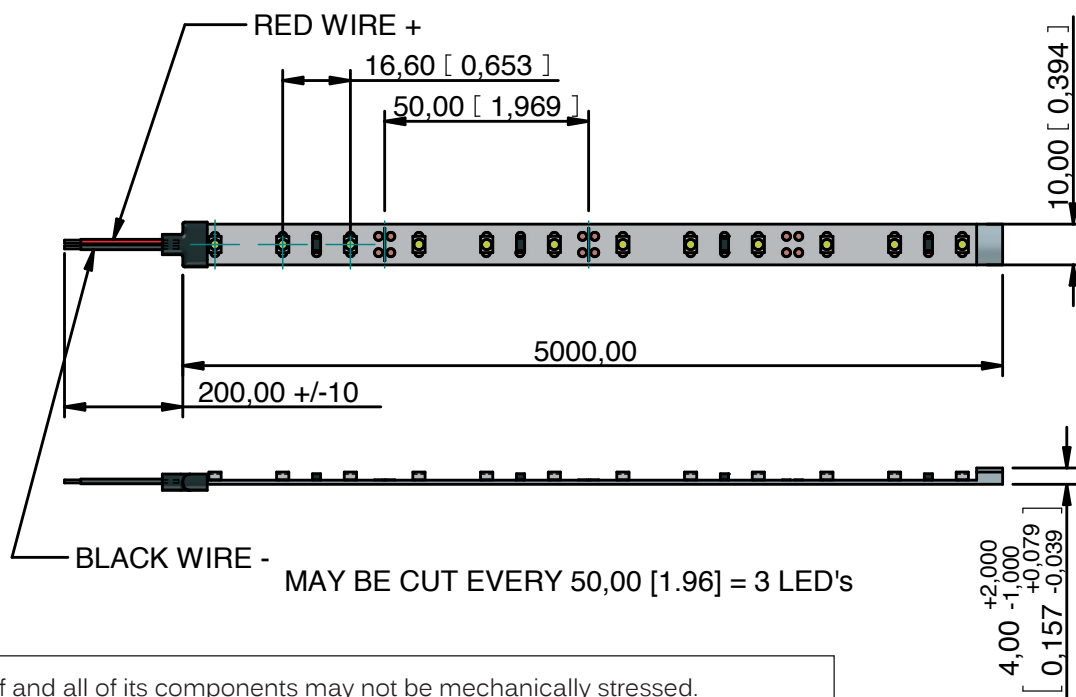
# Datasheet

## LS SERIES

### FLEXIBLE LED LIGHTING STRIPS



Technical Information	Colour	Colour Temp (White only)	Light Output Lumens/m	Part Number
<ul style="list-style-type: none"> <li>LED: SMD3528 60LED/M</li> <li>Voltage: 12VDC</li> <li>Current: 400mA (per metre)</li> <li>Max consumption: (W/m) power 4.8</li> <li>Dimensions: 10mm x 5000mm (5 Metre Roll)</li> <li>Beam angle: 120°</li> <li>Sealed up to IP65 Crystal Resin</li> </ul>	Cool White	5500 -7000K	550	LSCW6125MIP65RS
	White	4000 -4500K	450	LSNW6125MIP65RS
	Warm White	2700 -3200K	400	LSWW6125MIP65RS
	Red	N/A	240	LSR6125MIP65RS
	Green	N/A	350	LSG6125MIP65RS
	Blue	N/A	40	LSB6125MIP65RS
	Yellow	N/A	150	LSY6125MIP65RS



The strip itself and all of its components may not be mechanically stressed. Assembly must not damage or destroy conducting paths on the circuit board. Correct electrical polarity needs to be observed, wrong polarity may destroy the strip. When mounting on a metallic or otherwise conductive surfaces, there needs to be electrical isolation points between strip and the mounting surface. Caution needs to be taken after cutting the strip that exposed ends are insulated.