

## Technical Specification Datasheet



### Flexible LED Light Strip – Single Colour Typical Values

	Warm White	Neutral White	Cool White
<b>LED Type</b>	SMD3528	SMD3528	SMD3528
<b>Operating Voltage</b>	12V DC	12V DC	12V DC
<b>LED's Per Metre</b>	30/60/96/120	30/60/96/120	30/60/96/120
<b>Colour Temp</b>	3000K	4300K	6000K
<b>Dimensions Per Metre</b>	1000x8x2.5mm to 1000x10x6mm	1000x8x2.5mm to 1000x10x6mm	1000x8x2.5mm to 1000x10x6mm
<b>IP Rating</b>	44 or 67	44 or 67	44 or 67
<b>Light Output Degrees</b>	120°/100°	120°/100°	120°/100°
<b>Operating Temp.</b>	-20 to 60°C/-25 to 80°C	-20 to 60°C/-25 to 80°C	-20 to 60°C/-25 to 80°C
<b>Storage Temp.</b>	-30 to 70°C/-30 to 85°C	-30 to 70°C/-30 to 85°C	-30 to 70°C/-30 to 85°C
<b>Power Consumption Per Metre</b>	3W/5W/7W/9W	3W/5W/7W/9W	3W/5W/7W/9W
<b>Amperage Per Metre</b>	0.25/0.42/0.59/0.75	0.25/0.42/0.59/0.75	0.25/0.42/0.59/0.75
<b>LED Lifespan</b>	50,000 Hours	50,000 Hours	50,000 Hours
<b>Detach Points</b>	Every 50mm	Every 50mm	Every 50mm
<b>Fixing Method*</b>	3M™ Adhesive Tape	3M™ Adhesive Tape	3M™ Adhesive Tape

\*Alternative Fixing Methods Are At The Discretion of The Customer

All our flexible LED Strips Are Dimmable With Appropriate Control Gear

2<sup>nd</sup> Set of Values (Where Given) Apply To Waterproof Version Only