



## 220V SILICONE LED NEON FLEX

<b>Input power</b>	220V (With converter)	<b>CRI (White)</b>	> 80Ra			
<b>Wattage</b>	Max 10W per meter	<b>Chipset</b>	Epistar 3014, 120 LEDs/m			
<b>Cutting unit</b>	Every 50cm	<b>Jacket size</b>	10mm x 25mm			
<b>Dimmable</b>	Yes	<b>Jacket</b>	Silicone with UV inhibitors Milky white dome			
<b>LED lifespan</b>	70% of original brightness at 50,000 hours	<b>Operating temp</b>	-20°C ~ 60°C			
<b>Max length</b>	50m powered from one end	<b>Beam angle</b>	180° ± 5°			
<b>Min bend radius</b>	5cm	<b>FPC</b>	3oz copper double FPC			
<b>Protection</b>	IP66	<b>Warranty</b>	1 year			
<b>Accessories</b>	End caps, joining connectors, power cable connectors, controllers, aluminium mounting channels (1m and 3.5cm), mounting clips, silicone glue					
<b>Colours</b>	RED	GREEN	BLUE	YELLOW	ORANGE	WHITE (COOL, WARM, NATURAL)
<b>LED brightness Lm/m</b>	180-250	306-370	110-150	140-180	150-240	360-650
<b>LED CCT (K) &amp; Wavelength (nm)</b>	618-630	517-527	465-470	588-594	606-610	2700 – 11000