



24V SILICONE LED NEON FLEX

Input power	24V DC (Constant voltage)	CRI (White)	> 80Ra			
Wattage	Max 10W per meter	Chipset	Epistar 3014, 120 LEDs/m			
Cutting unit	Every 5cm	Jacket size	10mm x 25mm			
Dimmable	Yes	Jacket	Silicone with UV inhibitors Milky white dome			
LED lifespan	70% of original brightness at 50,000 hours	Operating temp	-20°C ~ 60°C			
Max length	15m powered from one end 30m powered from both ends	Beam angle	180° ± 5°			
Min bend radius	2.5cm	FPC	3oz copper double FPC			
Protection	IP66 IP67 with correct sealing	Warranty	2 years			
Accessories	End caps, joining connectors, power cable connectors, controllers, aluminium mounting channels (1m and 3.5cm), mounting clips, silicone glue					
Colours	RED	GREEN	BLUE	YELLOW	ORANGE	WHITE (COOL, WARM, NATURAL)
LED brightness Lm/m	180-250	306-370	110-150	140-180	150-240	360-650
LED CCT (K) & Wavelength (nm)	618-630	517-527	465-470	588-594	606-610	2700 – 11000