Product Specification

LED Neon Flex Tape, also known as flexible neon tube, led neon flex, etc., it has a hazy color and unique, This product is widely used in outstand the contours of the various buildings, the construction of large-scale lighting design, and a variety of interior decoration, residential landscaping. You can freely curve! Easy to install,

it is the most suitable home building decoration, like ceiling groove, garden, bridge, walkway, large decorative works, etc. it also has good reflecting effect.

Features:

• **Saving Energy:**
Save more than 80% in energy cost. It is a quarter of energy consumption for miniture bulb light rope and 1/6 of energy
consumption of traditional Glass Neon.

• **Flexibility:**
High flexible extrusion led rope light, very easy to shape various letter signs, patterns, trademark and logos

• **Low Heat:**
it is a low energy consumption product, can operate under DC 24V, AC 120V, AC 240V, etc. it emits very little heat and the
surface temperature is less than 50 degree celsius normally.

• **Safety:**
the whole body is coated by PVC, LED neon flex operatge under 24V, 120V or 240V, not like traditional glass neon run on a high
voltage of over 6,000V.

• **Long life and durability:**
made of high bright DIP LEDs, which is long lifespan product. It is high inflammable class and suitable exposed outdoor location
material, it is more durable, impact resist and simply to maintance.

• **Continuous Light Effect:**
Continously for hundreds meter by one power supply. Its light effect is better than normal rope light and glass neon.

Luminous Flux:

LED Color	RED	YELLOW	BLUE	GREEN	WHITE	WARM WHITE	ORANGE	PINK
Lumen per meter (lm)	40	28	37	172	176	165	29	74

Specification:

Item NO.	COLOR	VOLTAGE	DIMENSIONS	LED QTY/MT	WATTS/MT	CUTING UNIT
	Red	220V	Ø 15*H25mm	80	4.8W/M	100cm
	Yellow	220V	Ø 15*H25mm	80	4.8W/M	100cm
	Blue	220V	Ø 15*H25mm	80	4.9W/M	100cm
	Green	220V	Ø 15*H25mm	80	4.9W/M	100cm
	White	220V	Ø 15*H25mm	80	4.9W/M	100cm
	Warm white	220V	Ø 15*H25mm	80	4.9W/M	100cm
	Orange	220V	Ø 15*H25mm	80	4.8W/M	100cm
	Pink	220V	Ø 15*H25mm	80	7.8W/M	100cm
	RGB (Zebra RGB)	220V	Ø 15*H25mm	80	5.0W/M	300cm
	RGB (Full RGB)	220V	Ø 21*H28mm	210	15.0W/M	100cm

Item NO.	COLOR	VOLTAGE	DIMENSIONS	LED QTY/MT	WATTS/MT	CUTING UNIT
	Red	110V	Ø 15*H25mm	80	4.8W/M	50cm
	Yellow	110V	Ø 15*H25mm	80	4.8W/M	50cm
	Blue	110V	Ø 15*H25mm	80	4.9W/M	50cm
	Green	110V	Ø 15*H25mm	80	4.9W/M	50cm
	White	110V	Ø 15*H25mm	80	4.9W/M	50cm
	Warm white	110V	Ø 15*H25mm	80	4.9W/M	50cm
	Orange	110V	Ø 15*H25mm	80	4.8W/M	50cm
	Pink	110V	Ø 15*H25mm	80	7.8W/M	31.20cm
	RGB (Zebra RGB)	110V	Ø 15*H25mm	80	5.0W/M	150cm
	RGB (Full RGB)	110V	Ø 21*H28mm	210	15.0W/M	50cm

Item NO.	COLOR	VOLTAGE	DIMENSIONS	LED QTY/ MT	WATTS/MT	CUTING UNIT
	Red	24V	Ø 15*H25mm	80	3.4W/M	12.5cm
	Yellow	24V	Ø 15*H25mm	80	3.4W/M	12.5cm
	Blue	24V	Ø 15*H25mm	80	7.5W/M	8.75cm
	Green	24V	Ø 15*H25mm	80	7.5W/M	8.75cm
	White	24V	Ø 15*H25mm	80	7.5W/M	8.75cm
	Warm white	24V	Ø 15*H25mm	80	7.5W/M	8.75cm
	Orange	24V	Ø 15*H25mm	80	7.5W/M	8.75cm
	Pink	24V	Ø 15*H25mm	80	3.8W/M	12.5cm
	RGB (Zebra RGB)	24V	Ø 15*H25mm	80	8.0W/M	6.25cm
	RGB (Full RGB)	24V	Ø 21*H28mm	210	15.0W/M	10cm

Item NO.	COLOR	VOLTAGE	DIMENSIONS	LED QTY/ MT	WATTS/MT	CUTING UNIT
	Red	12V	Ø 15*H25mm	80	3.4W/M	6.25cm
	Yellow	12V	Ø 15*H25mm	80	3.4W/M	6.25cm
	Blue	12V	Ø 15*H25mm	80	6.5W/M	3.75cm
	Green	12V	Ø 15*H25mm	80	6.5W/M	3.75cm
	White	12V	Ø 15*H25mm	80	6.5W/M	3.75cm
	Warm white	12V	Ø 15*H25mm	80	6.5W/M	3.75cm
	Orange	12V	Ø 15*H25mm	80	3.8W/M	6.25cm