







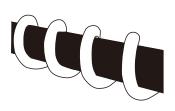




Specification & Parameters:

D26mm LED Neon Flex

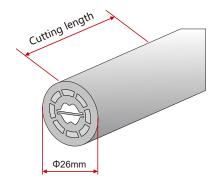
1.1 External Dimension



Twitable and Bendable



360° Light-Emitting



Notice:

Input Voltage: 12V dc/24V dc for RGB Cutting length: 50mm/100mm for RGB

The dimension tolerance is $\pm 0.2\%$ mm, width tolerance is ± 0.3 mm.



3-Step



Bending MacAdam Diameter



Flame Resistant



Resistant



Solvents Resistant



Saltwater Resistant



Protection



IK08 Protection



Warranty

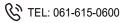


Bendable

1.2 Technical Parameters

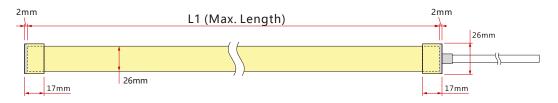
Technical Data			
Product Code	ND26	ND26	
Colour	W/WW	RGB	
Working Voltage	DC24V	DC12V/24VDC	
LED Qty/m	240LEDs	120LEDs	
LED Type	SMD2835	SMD5050	
Rated Power/m	28.8W		
Light Efficiency ±10%	60Lm/w		
LED Distance	8.33mm		
Min. Cutting LED	6LEDs		
Min. Cutting Length	50mm		
Weight/m	528g		
Storage Temperature	-20~60°C		
Envir. Working Temperature	-20~45°C		
IP Rating	IP67		







1.3 Loading Chart



Maximum Loading of Length

Energizing Way	14.4W/m		
	Voltage	ССТ	Max. Length
Driven By One End	24V dc	2200K- 6000K	5 M
	24V dc	WW+W	5 M
	24V dc	RED	5 M
	24V dc	GREEN/BLUE	5 M
	12V dc / 24 Vdc	R G B	5 M
	24V dc	2200K- 6500K	10M
Driven By Two Ends	24V dc	WW+W	10M
	24V dc	RED	10M
	24V dc	GREEN/BLUE	10M
	12V dc / 24 Vdc	RGB	10M

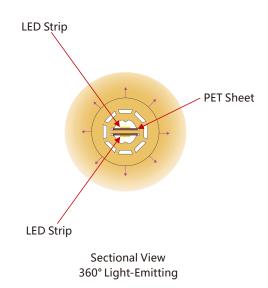
>> Note: The running length is based on 12Vdc or 24Vdc LED Strip.

Feature & Operation

Sectional View & Accessory

2.1 Product Features

- 1. Customized different length is available, from 0.5m ~ 10m maximum;
- 2. High quality LED, pasted LM-80 report, reported L70 > 36,000h;
- 3. UV & Flame resistant contruction, and using high quality Silicon;
- 4. Perfect uniform & smooth Emitting affect, and invisible light dot;
- 5. Extremely Flat surface and profile and flush light emitting affect;
- 6. CRI>80 & CRI>90 & CRI>95 all available with high lumen output;
- 7. Ultra flexible with 100mm minimum bending diameter;
- 8. Extremely wide application for commercial lighting;
- 9. Environmentally friendly & engergy efficient;
- 10. Automated Production, high reliability & long life span;

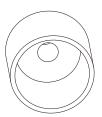




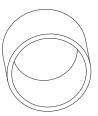


2.2 Accessory Application:

The LED neon Flex can be bendable and twistable any angle, like the following drawing; Accessory: Entry Cap, and End Cap, Mounting Clip.



Entry Cap Material: Silicon



End Cap Material: Silicon





360° Light-Emitting Easier to bend and twist all kinds of shape

Packaging Information

Packaging & Testing



Each roll pack with expandaple polyephylene and compression film to fix.

1Roll/box

Inner size 510×510×400mm