

## LED Circular Neon - 360º Flexible - 220V - Coil 20m 16mm - 8W/M



### Product code:

Reference: NSP8W

#### Technical specifications:

REFERENCE: NSP8W  
Rated Power : 8W/m  
Nominal Voltage: 220V-240V  
Colour: 2700K - 4000K - 5700K  
CRI - Chromatic Rendiment Index: 80  
Construction Material: PVC  
Number & Type of LEDs: 120 Diodes SMD 2835/m  
Beam Angle (º): 360º  
Luminous diodo LED (Lm/W): 290Lm/m  
Luminous Efficiency (Lm/W): 55Lm/m  
Dimmable:  
Certifications: CE - ROHS  
IP : IP67-Outdoor  
Diode Life Expectancy (H): 30.000  
Dimensions (mm): Ø16mmX25m.  
Temperature Range (ºC): -20°C ~ +55°C  
On/Off Cycles: 100.000  
Other Information: ≈ Cut 100 cm  
Energy Rating (2021-UE-2019/2015): A+  
Warranty Years: 3

#### Product short description:

The **flexible 360º Neon LED strip** is perfect for creating advertising effects, luminous signs, body letters and decorative shapes, creating elegant and sophisticated environments. **PVC** material. Direct connection to **220v** by means of a rectifier cable. Cut every meter.

#### Product description:

Neon LED CIRCULAR Flexible 220V - Coil 25m 16mm - 9.6W/m

The **Neon LED coil CIRCULAR 360º** is supplied in 25 meters, also includes the rectifier cable, the connection pin and the final plug. Color **White (3000k-4000k-6000k)**.

The Neon LED creates the perfect effect of traditional neons. It is a product specifically designed for signage, being versatile you can create effects of luminous signs, body letters, decorative forms, getting elegant and sophisticated environments.

It is made of **PVC** of great flexibility which gives it great adaptability to all shapes. The circular neon hose allows a turn close to 90º and even a slight twist on the shaft.

The circular **flexible Neon strip** can be cut every metre. It has a black mark for the cutting point. Each meter has 120 high resistance SMD 2835 diodes.

This type of flexible circular LED neon is powered at **220V-240V** by a rectifier cable. This converts the alternating current that reaches the installation into direct current suitable for the operation of the strip.

It is suitable for indoor and outdoor areas as it is protected against splashes or extreme temperatures thanks to its **IP67** rating, the product is completely watertight so it can be installed in outdoor environments.

Applications of the White Neon LED CIRCULAR Flexible 220V

- Signs
- Advertising
- Posters
- Decoration

**IMPORTANT:** For outdoor use the connections must have the same degree of protection, it is the responsibility of the installer to respect these standards of siliconized conveniently the areas of the connections, to ensure the correct sealing.

At FactorLED we ensure that our products have a **QUALITY** guarantee and offer all the necessary elements for **DISTRIBUTION, IMPORT or WHOLESALE**, including the technical data sheet of each LED product.

# Technical Datasheet

## Additional images:

