Technical Datasheet

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): 360^o Luminous diodo LED (Lm/W): 290Lm/m Luminous Efficiency (Lm/W): 55Lm/m Certifications: CE - ROHS IP: IP67-Outdoor Diode Life Expectancy (H): 30.000 Dimensions (mm): Ø16mmX25m. Temperature Range (°C): -20°C ~ +55°C On/Off Cycles: 100.000 Other Information: ➤ Cut 100 cm Energy Rating (2021-UE-2019/2015): A+ Warranty Years: 2

Product short description:

The **flexible 360**° **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 90° 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.

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Additional images:



















