

6W 12/24Vdc 120° GU10 LED Bulb 600Lm

Product codes:

Reference: 107979



Product features:

Power (W): 6

Power source (V): 12/24V-DC Color temperature CCT: 3000K Color temperature CCT: 4000K Color temperature CCT: 6000K

LED: SMD2835

LED chip brand: EPISTAR Lampholder: GU10 Brightness (Lm): 600

CRI: +80 Colour: White IP: IP20

Luminous angle: 120° Measures (mm): Ø50x57mm

Material: PC

Operating temperature: -20°C ~ +40°C

Energy efficiency 2021: A+ Energy efficiency 2023: F Lifespan: 40.000h Certification: CE - RoHS Warranty: 3 años

Product attributes:

Color temperature CCT (°K): Warm white 3000K, Natural white 4000K, Cool white 6000K

Product description:

GU10 12/24Vdc LED Bulb 6W 120° 600Lm GU10 LED bulb with 12/244Vdc and 6W of power, ideal for applications requiring low voltage. This LED bulb offers a 120° beam angle and provides a luminous flux of 600 lumens. Made of white PC, it offers efficient and high-quality lighting.

It is important to note that this **GU10 12/24Vdc LED spotlight** is not suitable for 230V installations. It does not include a power supply or transformer, so it is necessary to use an appropriate power source for its operation.

Technical Specifications of the GU10 12/24Vdc 6W LED bulb

Power: 6WBase: GU10

• Luminous Flux: 600 lumens

Beam Angle: 120°
Material: White PC
Dimensions: Ø50x57mm
Operating Voltage: 12/24Vdc

• Compatibility: Not suitable for 230V installations



Power Supply: Not includedTransformer: Not included

Advantages of the GU10 12/24Vdc 6W LED bulb

- Energy Efficiency: With a consumption of 6W, it provides a luminous flux of 600 lumens, ideal for replacing low voltage halogen bulbs.
- High Durability: Made of white PC, it ensures long life and resistance.
- Quality Lighting: With a beam angle of 120°, it offers wide and uniform light.
- Safety: Operates at 12/24Vdc, ideal for installations requiring low voltage.
- Compatibility: Suitable for specific applications requiring 12/24Vdc power supply.

Recommended Uses and Applications

- Caravan and Boat Lighting: Perfect for lighting systems operating at low voltage.
- Solar Energy Projects: Ideal for installations running on solar panels and 12/24Vdc systems.
- Gardens and Outdoors: Suitable for lighting outdoor areas where low voltage is used for safety reasons.
- Vehicle Lighting: Applicable to recreational vehicles and other transport means with 12Vdc systems.
- Installations with Transformer: Perfect for systems using a transformer to reduce voltage from 230V to 12Vdc.

Installation Recommendations

- Ensure the installation has an adequate 12/24Vdc power supply.
- Do not connect the bulb directly to 230V, as it is not compatible and may be damaged.
- Use a transformer to reduce voltage from 230V to 12/24Vdc if necessary.
- Install the bulb in a GU10 socket compatible with 12/24Vdc.
- Follow the current electrical installation standards to ensure safe and correct installation.

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