

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 12/24Vdc 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:** 6W
- **Base:** 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 included
- **Transformer:** 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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