

Product sheet

Lifud LED Driver 48W 27-42V DC 1200mA No Flicker

Brand: Lifud

Reference: LEDME LF-GIF050YS-1200H



48W Lifud LED driver with 27-42V DC regulated output and 1200 mA current. Designed for 220-240V AC power supply, it offers overload and short circuit protection. It meets electric insulation class II, power factor 0.9 and working temperature range from -30°C to +50°C.

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Description

Lifud power drive model LF-GIF050YS1200H, designed to provide stable power to LED lighting systems. This device converts the AC network current into regulated DC current, ensuring non-flicker operation (No Flicker) and a maximum power of 48W. Its compact design and quality materials ensure reliable performance in indoor installations.

Technical characteristics

- Mark: Lifud
- Model: LF-GIF050YS1200H
- Maximum power: 48W
- Power supply: 220-240V AC
- Departure: 27-42V DC
- Current Intensity: 1200 mA
- Power Factor: 0.9
- Working temperature: -30°C ~ +50°C
- Protection: IP20
- Electrical Insulation Class: II
- Overload protection: Yes
- Short circuit protection: Yes
- Overheating protection: No
- Material: PC
- Dimensions: 140x43x29H mm

- Guarantee: 5 years

This driver offers a constant current output of 1200 mA, allowing efficient energy management and a long service life for connected equipment. Integrated protection against overloads and short circuits adds an additional safety layer to the electrical system. Its power factor of 0.9 contributes to greater energy efficiency in the installation.

Specifications

Insulation voltage	Clase II
High	29 mm
Width	43 mm
Manufacturer	Lifud
Long	140 mm
Material	PC
Maximum power (W)	48 W
Protection	IP20
Nominal voltage (V)	220-240 V
Usage	Indoor

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