iGuzzini

Last information update: October 2023



Accessory code

PA19: DALI IP20 power supply with 12-32W constant current - Vin 220-240 Vac 50/60Hz - lout 250-700 mA

Technical description

DALI dimmable power supply from 12 to 32W. Input Vin=220÷240 Vac 50÷60 Hz. Constant current output 250÷700 mA selectable with a DIP-SWITCH. Product features include overvoltage protection, short circuit protection, overcurrent and overtemperature protection.

Installation

Fitted with slots for fastening with screws, if required

Colour

Indeterminate (00)

Dimension (mm) (*)

103x67x21

* The dimensions may change according to production requirements to ensure that performance levels and installation methods are observed.

Wiring

Input and output terminals on one side only (cable cross-section up to 1.5 mm2). Cable clamp included for cables with a diameter of: min. 3 mm - max. 8 mm.

Notes

To set the current and for the minimum and maximum quantities of luminaires that can be connected to this power supply, consult the reference product instruction sheet.

Control:

Complies with EN60598-1 and pertinent regulations

IP20





Technical data

Frequency [Hz]: 50/60
Current out [mA]: 250
Inrush current: 5 A / 50 μs

Maximum number of LED power supply units of this

type per miniature circuit breaker:

B10A: 31 power supply units B16A: 50 power supply units C10A: 52 power supply units

C16A: 85 power supply units

Minimum dimming %: 1

Overvoltage protection: 4kV Common mode & 3kV

Differential mode

DALI-2