iGuzzini

Last information update: October 2023



Accessory code

X090: Constant current power supply unit DALI IP20 20W - Vin = 220-240 Vac 50/60 Hz - I out = 250-700mA

Technical description

DALI dimmable power supply max 20W. 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
 Weight (Kg)
 Dimension (mm) (*)

 Indeterminate (00)
 0.2
 110x52x22

* 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. SELV

Complies







Complies with EN60598-1 and pertinent regulations

Technical data

Frequency [Hz]: 50/60 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

Control:

Overvoltage protection: 2kV Common mode & 1kV

Differential mode

DALI-2