

Constant current power supply unit DALI IP20 20W - Vin 220-240Vac 50/60Hz

Design iGuzzini

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Accessory code

PC94: Constant current power supply unit DALI IP20 20W - Vin 220-240Vac 50/60Hz

Technical description

Dimmable DALI constant current electronic power supply I=500 mA 20 W.

Input Vin=220÷240 Vac 50÷60Hz.

SELV output.

The product features include differential mode overvoltage protection, short circuit protection, overcurrent and overtemperature protection.

Installation

Compatible with the insertion drillhole for recessed Laser Ø96 mm luminaires. Fitted with slots for fastening with screws, if required.

Colour	Weight (Kg)	Dimension (mm) (*)
Indeterminate (00)	0.11	157x67x30

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

Wiring

The power supply is fitted with a cable and fast-connector to make the connection to the luminaire easier. Input and output terminals on opposite sides (cable cross-section up to 1.5 mm²). Cable clamp on primary and secondary.

Notes

SELV

Complies with EN60598-1 and pertinent regulations



Technical data

Frequency [Hz]:	50/60	Minimum dimming %:	1
Current out [mA]:	500	Overvoltage protection:	2kV Common mode & 1kV Differential mode
Inrush current:	18 A / 250 µs	Control:	DALI-2
Maximum number of LED power supply units of this type per miniature circuit breaker:	B10A: 21 power supply units B16A: 34 power supply units C10A: 35 power supply units C16A: 57 power supply units		