

DALI IP20 20W constant current power supply - for 1 Crystal LO (UGR<19) Tunable White recessed luminaire

Design iGuzzini

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Accessory code

PE15: DALI IP20 20W constant current power supply - for 1 Crystal LO (UGR<19) Tunable White recessed luminaire

Technical description

DALI 20W dimmable constant current electronic power supply.

Can be used for LO (UGR<19) Tunable White models.

Input Vin=220÷240 Vac 50÷60Hz.

SELV output.

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

Installation

Compatible with opening for Crystal recessed fitting assembly.

Colour

Indeterminate (00)

Dimension (mm) (*)

120x51x29.2

* 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 quick-coupling connector for facilitating a direct connection to the recessed fitting.

Primary and secondary cable clamp.

Notes

DT8 type DALI check. 1 address, 1 DALI load (2 mA)

Complies with EN60598-1 and pertinent regulations



Technical data

Frequency [Hz]: 0/50/60

Current out [mA]: 170

Inrush current: 29 A / 153 μ s

Maximum number of LED power supply units of this type per miniature circuit breaker:

B10A: 32 power supply units

B16A: 51 power supply units

C10A: 53 power supply units

C16A: 86 power supply units

Minimum dimming %: 1

Overvoltage protection: 2kV Common mode & 1kV Differential mode

Control: DALI-2