DALI IP20 20W constant current power supply unit - for 1 Crystal HO Tunable White recessed luminaire

Design iGuzzini

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Last information update: January 2025



Accessory code

PD83: DALI IP20 20W constant current power supply unit - for 1 Crystal HO Tunable White recessed luminaire

Technical description

DALI 20W dimmable constant current electronic power supply.

Can be used for HO 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	Weight (Kg)	Dimension (mm) (*)
Indeterminate (00)	0.23	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	Minimum dimming %:	1
Current out [mA]:	300	Overvoltage protection:	2kV Common mode & 1kV
Inrush current:	29 A / 153 μs		Differential mode
Maximum number of LED		Control:	DALI-2
power supply units of this	B10A: 32 power supply units		
type per miniature circuit	B16A: 51 power supply units		
breaker:	C10A: 53 power supply units		
	C16A: 86 power supply units		