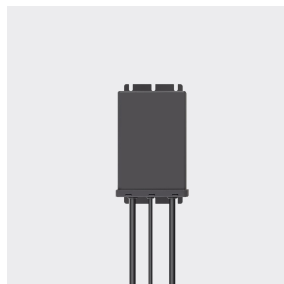


40 W DALI dimmable power supply for Ta 40°C - Vin 220-240Vac 50/60Hz

Design iGuzzini

iGuzzini

Last information update: April 2024



Accessory code

X932: 40 W DALI dimmable power supply for Ta 40°C - Vin 220-240Vac 50/60Hz

Technical description

DALI constant current dimmable electronic power supply for pole-mounted Palco InOut with minimal flange. Power supply voltage $V_{in}=220\div240$ Vac $50\div60$ Hz. Power supply fitted with 3 outlet cables. High level of mains overvoltage, short circuit, polarity inversion and overtemperature protection.

The power supply current is regulated to allow the Palco InOut luminaires to operate in environments with a high temperature - Ta 40°C (life), Ta max 50°C.

Installation

Fitted with flaps and slots for installation.

The power supply unit can only be installed inside poles designed specifically for Palco InOut luminaires with minimal flange and using the X743 code accessory, to be ordered separately.

Colour

Indeterminate (00)

Weight (Kg)

6

Dimension (mm) (*)

138x82.5x38

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

Wiring

The power supply unit is fitted with 3 outlet cables; input / DALI / luminaire output.

Cable lengths: input L= 260 mm, DALI L= 180 mm, output to luminaire L= 260 mm.

For the connections use the IP connectors recommended in the accessory section of the luminaire instruction sheet.

Notes

For information regarding the number of products that can be connected refer to the tables in the luminaire instruction sheet.

1 address, 1 DALI load (2 mA) Supports information 251, 252, 253.

The power supply unit can be programmed using the programming accessory code MY92 (not included). For example, a midnight-based profile can be set (not enabled by default).

Complies with EN60598-1 and pertinent regulations



IP66



Technical data

Frequency [Hz]: 50/60

Current out [mA]: 350

Inrush current: 30 A / 205 μ s

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

B10A:	13 power supply units
B16A:	22 power supply units
C10A:	22 power supply units
C16A:	37 power supply units

Minimum dimming %: 10

Overvoltage protection: 10kV Common mode & 6kV Differential mode

Control: DALI-2