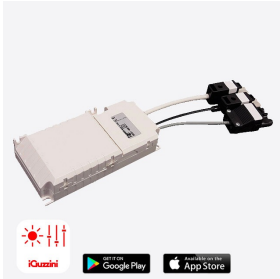


Wireless DALI

Design iGuzzini

iGuzzini

Last information update: June 2023



Product code

PA61: BLE-DALI 4 interface for recessed luminaire

Technical description

Bluetooth-DALI interface for Quick BLE system. Operates with the Smart Light Control app - Input voltage: 100 - 277 Vac - Consumption: 1 W (typical) ; 3 W (in transmission) - Frequency: 50/60 Hz - Inrush current: 20A - DALI output or 0-10 V Dimming curve: linear and logarithmic; 0-100% - Controls up to 4 DALI addresses- DT6/DT8 (TW) - DALI bus current: 10 mA - 0-10V max 10 mA output - Bluetooth Low Energy frequency: 2.4 GHz - BLE 5.2 - Transmission power: 4 dBm (typical) - Operation in mesh network- Update via OTA (over the air) - Operating temperature: -20 +50 °C - Integrated beacon that can be activated - Protocols: AltBeacon, iBeacon and Eddystone

Installation

Surface-mounted on false ceiling

Colour

Indeterminate (00)

Weight (Kg)

0.25

Mounting

ceiling recessed

Wiring

2-pole connector on power infeed side - 5-pole connector on DALI/0-10 V side

Notes

Maximum radius of action between adjacent interfaces: interior 30 m, exterior 50 m. The maximum distance depends on the presence of fixed obstacles like concrete walls or metal panels.

To use the PA61 interface, simply download the iGuzzini Smart Light 2 app available on [Google Play](#) and [App Store](#).

Complies with EN60598-1 and pertinent regulations



IP20



Technical data

Control: Bluetooth WiSilica