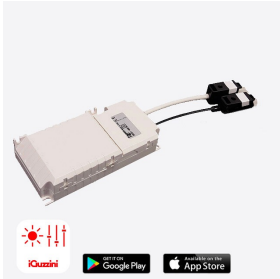


## Wireless DALI

Design iGuzzini

iGuzzini

Last information update: June 2023



### Product code

PA01: BLE-DALI 32 interface for recess-mounting

### 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 - DT6/DT8 (TW) - Dimming curve: linear and logarithmic; 0-100% - Controls up to 32 DALI addresses- DALI bus current: 70 mA - 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)

0.24

### Mounting

ceiling recessed

### Wiring

2-pole connector on both the feed side and DALI 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 PA01 interface, simply download the iGuzzini Smart Light 2 app available on [Google Play](#) and [App Store](#).

Complies with EN60598-1 and pertinent regulations



### Technical data

Control: Bluetooth WiSilica