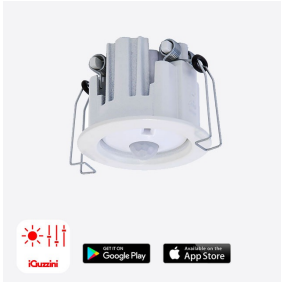


Last information update: November 2024



Product code

PA88: Multi-lux sensor and movement - 2.4 GHz BLE 4.2 - 12/24 Vdc 0.36 W max. - Recessed installation.

Technical description

BLE multi-sensor for recessed installation, compatible with the "Quick BLE" smart light system. The sensor detects movement (PIR) and lighting value. Devices can be programmed, enabled and connected via the Smart Light Control app available on Apple Store and Google Play Store. Frequency and protocol: 2.4 GHz Bluetooth Low Energy 4.2. Dynamic lighting range: 10-1000 lx Trigger presence time setting range: 1 sec - 1440 min OTA (over the air) update via app Integrated Beacon that can be activated by an App (Eddystone, iBeacon and Alt Beacon protocols).

Installation

Recessed using springs which allow easy installation in false ceilings between 1 and 20 mm thick. Drill hole for installation Ø 40 mm (+0 -1 mm). Assembly height: min 2.4 m / max 3 m. Cover diameter 3 m (@ h3m installation). To position the cover correctly see the instruction sheet. Straight line distance from sensor-sensor, sensor-interface or sensor-smartphone: max 20 m (*)

Colour
White (01)

Weight (Kg)
0.04

Mounting
ceiling recessed

Wiring
The sensor must be powered with a continuous voltage of 12/24 Vdc. Max. power 0.36 W (in transmission). Constant voltage driver available: item code PA98. Supplied with 2 x 20 cm long cables. Max distance from power supply unit: 10 m.

Notes
(*) Maximum radius of action: the maximum distance depends on the presence of fixed obstacles like concrete walls or metal panels. Not suitable for installation in housings that are open at the top.
To use the PA88 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