Wireless DALI
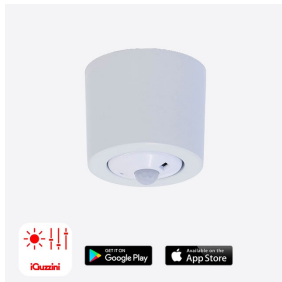
Last information update: November 2024

Product code
PA62: Multi-lux sensor and movement - 2.4 GHz BLE 4.2 - 12/24 Vdc 0.36 W max. - Ceiling installation.

Technical description
BLE multi-sensor for ceiling-mounted 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
Ceiling-mounted via the circular rod provided that remains hidden. Side bolts. 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	Weight (Kg)
White (01)	0.05

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 remote 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. To use the PA62 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