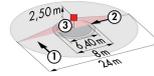
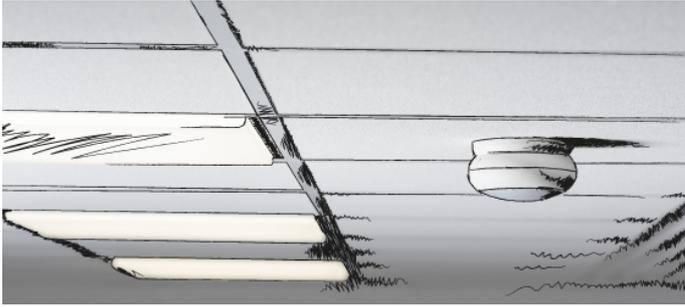


BEG LUXOMAT?net PD4-M-DAA4G-AP



Product information "BEG LUXOMAT?net PD4-M-DAA4G-AP"

Part No. 92743

Product Information

- Flexible compact DALI solution designed for conference rooms, training rooms and classrooms
- High-sensitivity occupancy detector with the capability to address up to 64 DALI electronic ballasts (ECG)
- automatically, with segmented control via 4 groups
- Quick commissioning and maintenance processes via Smartphone/Tablet App (Android, iOS) - No PC-Tool required
- 3 lighting zones:
- A for main lighting with segmented constant light regulation via 3 DALI groups and offset control,
- B for lectern or blackboard lighting via separate DALI group,
- C for lectern or blackboard lighting by integrated relay
- Powerful switching relay for different operating modes, e.g. Cut-off function for DALI ballasts, HVAC, blackboard illumination.
- Manual switching or dimming via conventional pushbuttons
- Detection area can be extended with up to four Slave devices of type PD4-S-DAA4G
- Complete range of functions can only be activated using the B.E.G. IR-Adapter and a compatible Smartphone or Tablet (Android, iOS).
- Typical applications: conference rooms, offices, schools, universities

Technical Data

Voltage:

110 - 240 V AC 50 / 60 Hz

Dimensions:

SM= Ø 124 x 85 mm

FC= Ø 117 x 100 mm

Power consumption:

approx. 0.4 W

Detection area:

vertical 360°

Range:

max. Ø 24 m across

max. Ø 8 m towards

max. Ø 6.4 m seated

Monitored area (tangential movement):

Änderungen vorbehalten
Technical details are subject to change
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Litegear GmbH
An Fürthenrode 45
52511 Geilenkirchen

Tel.: +49 (0)2451 48453-0
Fax: +49 (0)2451 48453-13
www.litegear.de

Technical Details:

Dimensions	124x85 mm
Net Weight:	500 g

Information and Downloads:



2 m / 10 m / 2.5 m

Degree / class of protection:

SM= IP20 / Class II

FC= IP20 / Class II

Ambient temperature:

-25 °C to +50 °C

Housing:

Polycarbonate, UV-resistant

DALI Control DALI output:

up to 64 DALI / DSI-EB , groupable in three DALI groups plus
blackboard illumination or HVAC control

Follow-up time:

1 min - 150 min (Light zones)

Orientation light:

10 - 30 % / OFF / 5 min - 60 min / ∞

Brightness set value:

10 - 2000 Lux

Relay (dry NO) Switching power: 2300 W, $\cos \varphi = 1$

1150 VA, $\cos \varphi = 0.5$

300 W LED

Follow-up time:

5 s - 120 min (HVAC)

Mixed light measuring