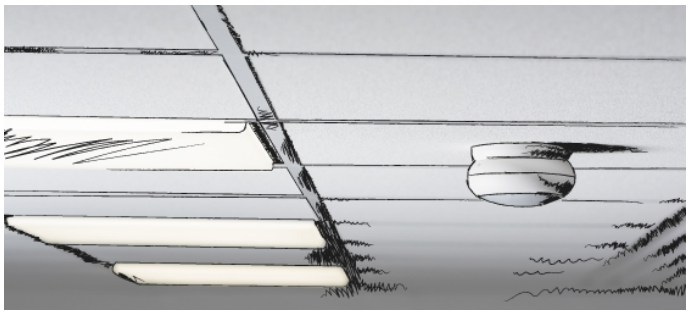
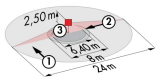
Product Information

Order number: 7000531

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):
min./max./recommended:

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 φ = 1
1150 VA, cos φ = 0.5
300 W LED
Follow-up time:
5 s - 120 min (HVAC)
Mixed light measuring