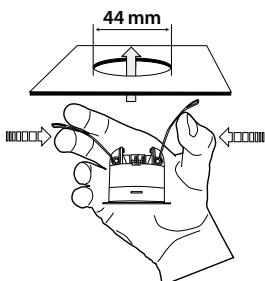


B.E.G. LUXOMAT® PD11-KNX-FLAT

Installation and Operating Instruction for B.E.G. - Occupancy detectors PD11-KNX-FLAT-FC

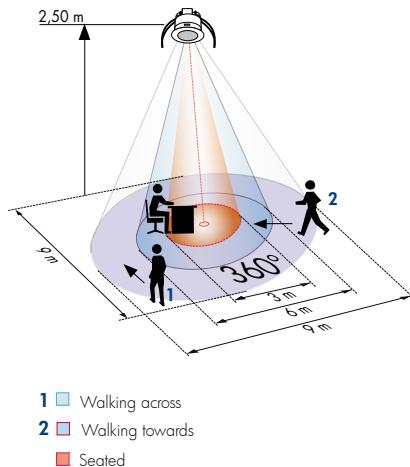
1. Installation of the LUXOMAT® PD11-KNX-FLAT-FC



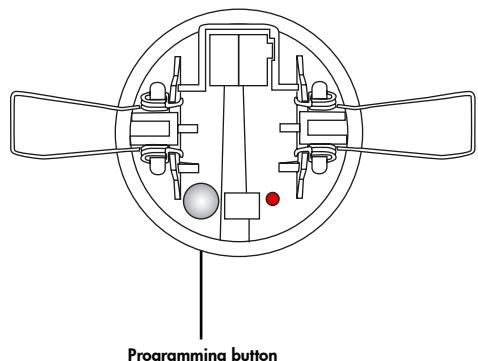
The detector has been designed and developed specifically for installation in suspended ceilings. A circular opening of diameter 44 mm must be produced in the ceiling.

Having connected up the cables in accordance with regulations, the detector is inserted into the opening as shown in the drawing opposite and fixed into position with the assistance of the spring clips.

2. Detection areas



3. Position Programming button position



4. Putting into operation / Settings

In connection with the application program **BEG_DIM_HKL_V4.0** there are 4 different modes available.

Product data bank to be imported in the ETS data base is included in the delivery or can be downloaded from the **B.E.G.** homepage.

Attention: Please do not locate the detector near a heating or air condition source!

Please refer to the application description for details of application programming and the communication objects!

5. Article / Part-Nr. / Accessory

Type	FC
PD11-KNX-FLAT	92568

6. Technical data PD11-KNX-FLAT

Sensor and power supply in one case

Power supply: 24 VDC from KNX-BUS

Current absorption: 10 mA

Ambient temperature: -25°C – +55°C

Degree of protection/class: IP20 / II

Settings: by ETS-system

(Product data bank to be imported in the ETS data base is included in the delivery or can be downloaded from the **B.E.G.** homepage.)

Area of coverage: circular 360°

Range of coverage: max. Ø 9 m (walking across)

Recommended height for mounting: 2 - 3 m

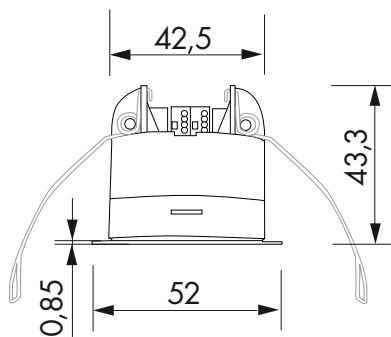
Light measure: mixed light, daylight + artificial light

Dimensions H x Ø [mm]: 43,3 x 52

Visible portion when built into ceiling: 0,85 mm

Declaration of Conformity: The product complies with the low voltage recommendation 2006/95/EC and the EMV recommendation 2004/108/EC.

7. Dimensions



8. PD11-KNX-FLAT – Connections

