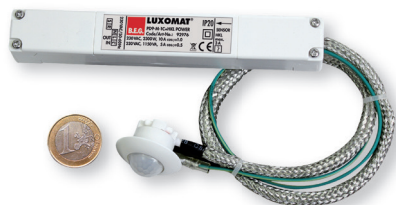
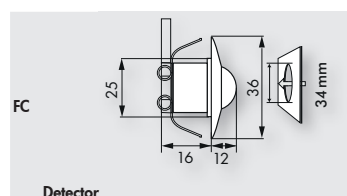


PD9-M-DIM+HKL-FC



'Size comparison'

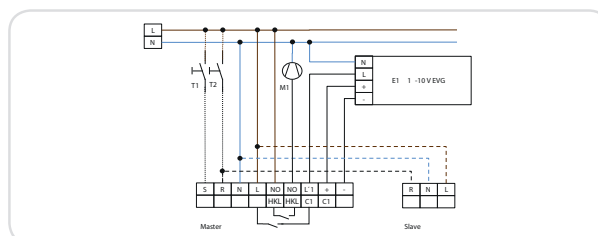
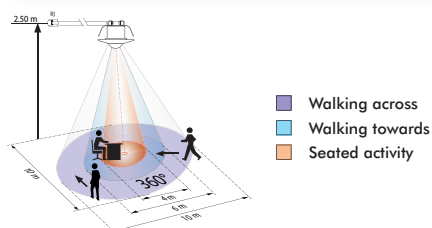


i PRODUCT INFORMATION

- Mini occupancy detector with additional potential-free contact
- 1-10 V interface for control of dimmable electronic ballast
- One Channel for light dimming and switching
- One potential-free contact for HVAC
- Simple operation with remote control (required)
- Detection area can be extended with Slave units
- Push button manual switching and dimming available
- Power unit passes through hole in ceiling for sensor
- Includes 45mm cover ring and blinds

■ TECHNICAL DATA

- ⚡ 110-240 V AC , 50 / 60 Hz
- ⏻ ca. 0.8W
- 🌀 360°
- ⊘ 10 m across
- ⊘ 6 m towards
- ⊘ 4 m seated
- 🛡️ IP20 / Class II
- 🌡️ -25 °C to +50 °C
- 📦 Housing UV- and shock resistant polycarbonate
- 📏 45 cm (screened)
- 📡 IR-PD-DIM-HKL, IR-PD-DIM-Mini
- Channel 1 (control the lighting)**
- 💡 2300 W, $\cos \varphi = 1$
- ⚡ 1150 VA, $\cos \varphi = 0.5$
- 🕒 1 - 30 min
- 🌙 10 - 2000 Lux
- 📏 1-10V
- Channel 2 (control HVAC potential free)**
- ⚡ Dry contact type NO 3A, 230 V, $\cos \varphi = 1$
- 🕒 Alarm pulse, pulse or 5 - 60 min



Description	Colour	Part number
PD9-M-DIM+HKL-FC	white	92973
Accessory (optional)		
IR-PD-DIM-HKL (necessary)	grey	92114
IR-PD-DIM-Mini	grey	92098
Cover ring for PD9 (Ø 36 mm)	white/ silver/ anthracite	92238/ 92237/ 92235
Cover ring for PD9 (Ø 45 mm)	white/ silver	92327/ 92346