

LUXOMAT® PD4-KNX/EIB-GH-SM

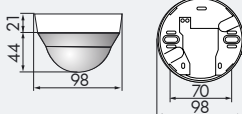


For KNX/EIB
and high elevations



SM

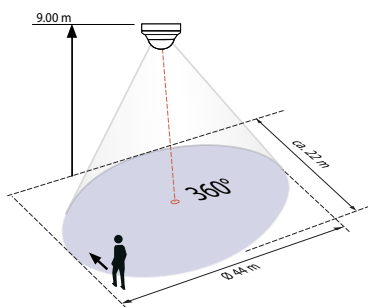
SM



■ TECHNICAL DATA

- 24 VDC from KNX/EIB-BUS network
- 360°
- across Ø 44.00 m
- IP20 / Class II / Cc
- Ø 98 x H 65 mm
- 25°C to +55°C
- Housing UV- and shock-resistant Polycarbonate
- For integration in KNX/EIB-BUS systems**

► Before programming, please note the device and software version.



i PRODUCT INFORMATION

■ Occupancy detector **LUXOMAT®** PD4-DIM-KNX/EIB-GH-SM (surface mounting version) for building services engineering, which based on KNX/EIB-BUS-network (European Installation Bus).

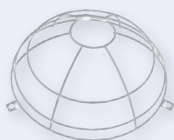
■ **Typical applications:** monitoring of warehouses, high-bay storages, wherever at a great mounting height is necessary

■ **Dimming version:**

- With integrated bus coupler! Connection via WAGO standard bus connector
- When using the BEG_DIM_HKL_V4.0 application program, four different operating modes are available:
 - Standard mode (semi-automatic or fully automatic mode (**switching**))
 - Semi-automatic or fully automatic mode with **constant light control (dimming)**
 - Slave mode
 - **NEW:** Permanent dimmer (light control that is not dependent on presence)
- Specification of three target values: Two target values are regulated (specified in Lux) and one target value is a fixed setpoint (specified in %)
- Target values can be changed using a communication object.
- Soft start to slowly switch on the lighting to the target value
- **NEW:** Reflection factor for improved adjustment to the ambient conditions
- **NEW:** HVAC channels (switch channels) can now be switched using a pushbutton

■ ACCESSORY (OPTIONAL)

Wire basket



Socket IP54



Blinds



Slaves



PD4-KNX/EIB-GH

Description	Colour	Part number
PD4-KNX/EIB-GH-SM	white	92454
Accessory (optional)		
Wire basket BSK	white	92199
Socket IP54 for PD4-SM	white	92161
Blinds	transparent	92260



CEILING-MOUNTED
OCCUPANCY
DETECTORS