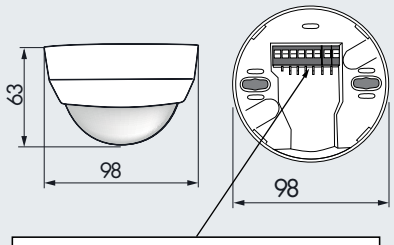
SWITCHING WITH 1-CHANNEL OCCUPANCY DETECTOR AS MASTER VERSION FOR HIGH ELEVATIONS (MOTION DETECTOR FOR INSIDE USE)

LUXOMAT® PD4-M-1C-GH-SM

Suitably for high-bay storages

SM



With jumper = switched live (L'),
Without jumper = potential-free

TECHNICAL DATA

- 230 V~ ±10 %
- ⬭ 360°
- across Ø 44.00 m
- SM = IP20 / Class II / CE
- **SM** Ø 98 x H 65 mm
- -25°C to +50°C
- Housing UV- and shock-resistant polycarbonate
- IR-PD4-GH, IR-PD-Mini

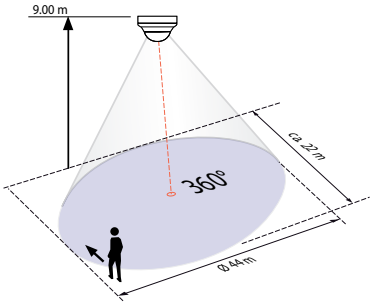
Channel 1 (Control the lighting)

- 2300 W, cosφ = 1;
  1150 VA, cosφ = 0.5
- 15 sec. - 30 min. or impulse
- 10 - 2000 Lux

- Remote controls on page 129, 126!
- Wiring diagrams on page 148!
- Application examples on page 178!
- For maximum number of connectable lights, see page 38!
- Installation note - Arc extinction kit: on page 102!

PRODUCT INFORMATION

- Remote controllable occupancy detector for inside use **LUXOMAT®** PD4-M-1C-GH-SM as Master version for surface mounting with oval detection area and a range up to 44m ideal for high-bay storages
- One channel to switch the lighting (potential-free)
- Switching for all types of light fixtures by high performance relay with limitation of switch current for EBs
- The connection of a unlimited number of Slaves for reasonable extension is possible!
- The product is programmed for immediate use
- Switch on and off of the lighting plus adjustments with remote control **LUXOMAT®** IR-PD4-GH
- **Typical applications:** monitoring of warehouses, high-bay storages, wherever at a great mounting height is necessary



ACCESSORY (OPTIONAL)

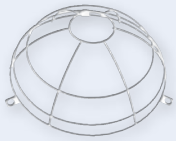
IR-PD4-GH

(to order separately)

IR-PD-Mini

(to order separately)

Wire basket



Socket IP54

SM-Socket IP65

Blinds see page 102!

Arc extinction kit see page 102!

Slaves PD4-S-GH see page 85!

Description	Colour	Part number
PD4-M-1C-GH-SM	white	92245
Accessory (optional)		
LUXOMAT® IR-PD4-GH	grey	92215
LUXOMAT® IR-PD-Mini	grey	92159
Wire basket BSK	white	92199
Socket IP54	white	92161
SM-Socket IP65 for PD4-SM (IP20)	white	92375