

# PD4-M-1C-GH

Description	Colour	Part number	EAN number
PD4-M-1C-GH-SM	white	92245	4007529922451



2W

Accessory	Colour	Part number	EAN number
PD4-S-GH-SM	white	92265	4007529922659
IR-PD-LD	grey	92479	4007529924790
IR-Adapter for Smartphones	black	92726	4007529927265
Wire basket BSK (Ø 200 x 90 mm)	white	92199	4007529921997
Socket IP54 for PD2- and PD4-SM	white	92161	4007529921614
Socket IP65 for PD4-SM	white	92375	4007529923755
RC-Arc extinction kit	white	10880	4007529108800
Mini-RC-Arc extinction kit	black	10882	4007529108824

### TECHNICAL DATA

**Voltage:** 110 - 240 V AC 50 / 60 Hz

Typ. power input: approx. 0.8 W

Detection area: 360° oval

Range: max. Ø 30 m across max. Ø 44 m towards

Recommended mounting 10m

height:

Degree / class of protection:

Ambient temperature: -25 °C to +50 °C

Housing: Polycarbonate, UV-resistant

Remote control-capable: IR-Adapter for Smartphones, IR-PD-LD

Channel 1 (lighting control, potential-free (dry))

Switching power:  $\begin{array}{c} 2300 \text{ W, } \cos \phi = 1 \\ 1150 \text{ VA, } \cos \phi = 0.5 \end{array}$ 

max. inrush current lp (20ms) = 165 A

Type of contact: dry contact/NO with tungsten pre-make contact

Time settings: 15 sec - 30 min, pulse

Lux value: 10 - 2000 Lux

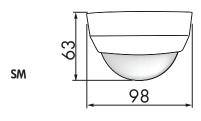
Mixed light measuring

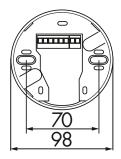
## PRODUCT INFORMATION

- Occupancy detector designed for high-bay warehouses
- One potential-free (dry) contact
- Version as Master device
- Detection area can be extended with Slave devices
- Easy operation with remote control (required)
- Manual switching via push-button possible
- When used in high-bay warehouses, care should be taken that, in the cross-aisles of the warehouse, detectors are installed that can detect movement only in the desired aisle locations, by using blinds or other technical arrangements.
- Factory settings 3 min and 1000 lux

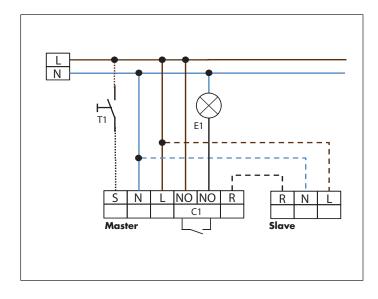


### **DIMENSIONS DRAWING**

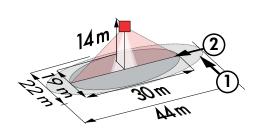




### **WIRING DIAGRAM**



### **RANGE DIAGRAM**



- ① Walking across
- ② Walking towards