



# LUXOMAT®



## PD9-S-FC

Prod.No. 92905 EAN: 4007529929054

- Voltage: 110 – 240 V AC 50 / 60 Hz
- Dimensions: Sensor head: Ø 45 x 28 mm,  
Power supply: 165 x 24 x 24 mm
- Power consumption: approx. 0.2 W

### Order data

Designation	Colour	Art.No
PD9-S-FC	white	92905

### Accessories

Designation	Colour	Art.No
Cover IP65 for Sensor head PD9	transparent	92958
Cover ring PD9 Ø 36 mm	anthracite	92235
Cover ring PD9 Ø 36 mm	white	92238
Cover ring PD9 Ø 36 mm	silver	92237
Cover ring PD9 Ø 45 mm	white	92327
Cover ring PD9 Ø 45 mm	silver	92346
Square design frame PD9-FC	pure white	92993

## Technical data

Voltage:	110 – 240 V AC 50 / 60 Hz
Dimensions:	Sensor head: Ø 45 x 28 mm, Power supply: 165 x 24 x 24 mm
Power consumption:	approx. 0.2 W
Detection area:	horizontal 360° (Ceiling mounting) max. Ø 10 m across max. Ø 6 m towards max. Ø 4 m seated
Range:	78 m² / 2.5 m mounting height
Monitored area (tangential movement):	2 m / 5 m / 2.5 m
Mounting height min./max./recommended:	
Degree / class of protection:	IP20 / Class II
Impact strength:	IK03
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Material color:	white mat, similar to RAL9010
Cable length:	45 cm
Pulse interval:	9 sec

## Product information

Mini slave device for extending the detection area of a master device

Power supply passes through the hole in the ceiling for the detector (34 mm Ø)

Trigger pulse to master device upon detected movement independent of the ambient light level

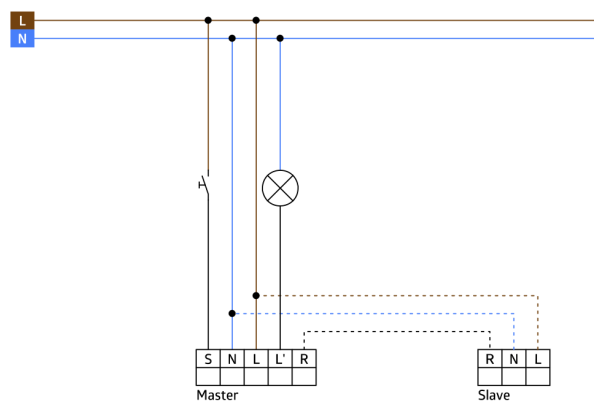
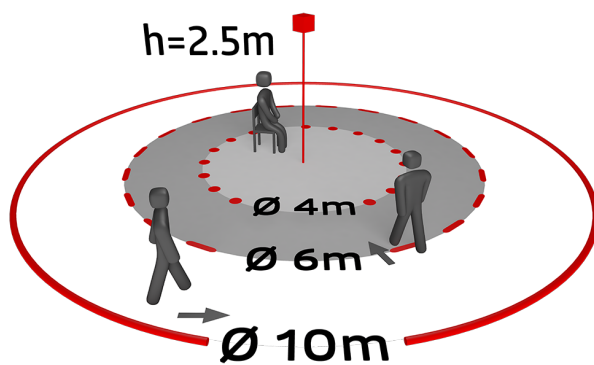
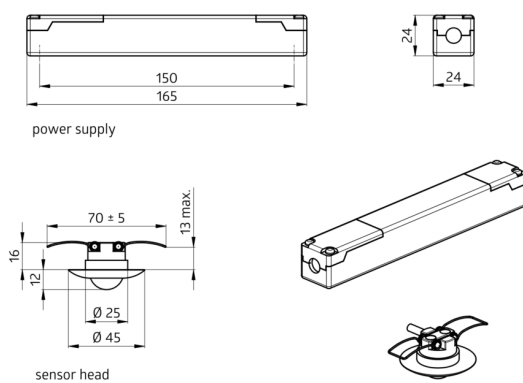
Compatible with 230 V devices. Concerning exceptions please see the respective master device.

Spring clips for quick and easy installation in suspended ceilings and light fittings

Includes 45 mm cover ring and blinds

### Application examples:

small offices, staircases



## Accessories



**Cover IP65 for Sensor head PD9**  
Art.No: 92958

Degree / class of protection: IP65  
Housing: UV-resistant  
Material color: transparent



**Cover ring PD9 Ø 36 mm**  
Art.No: 92235

Dimensions: Ø 36 mm  
Housing: polycarbonate, UV-resistant  
Material color: anthracite glossy



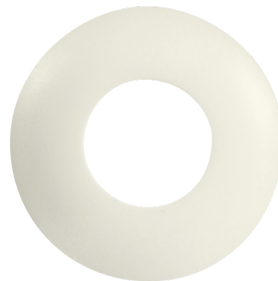
**Cover ring PD9 Ø 36 mm**  
Art.No: 92238

Dimensions: Ø 36 mm  
Housing: polycarbonate, UV-resistant  
Material color: white glossy



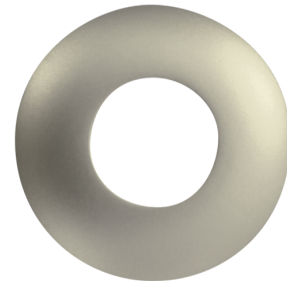
**Cover ring PD9 Ø 36 mm**  
Art.No: 92237

Dimensions: Ø 36 mm  
Housing: polycarbonate, UV-resistant  
Material color: silver glossy



**Cover ring PD9 Ø 45 mm**  
Art.No: 92327

Dimensions: Ø 45 mm  
Material color: white mat



**Cover ring PD9 Ø 45 mm**  
Art.No: 92346

Dimensions: Ø 45 mm  
Material color: silver mat



**Square design frame PD9-FC**  
Art.No: 92993

Dimensions: 45 x 45 x 2.6 mm  
Housing: polycarbonate, UV-resistant  
Material color: pure white mat, similar to RAL9010