


# PD4N-S Set 93241-92199-93787-93073

Slave PIR motion detector with 360° coverage and a range of up to Ø24m (450 m²)

## Order data

| Designation | Colour | Art.No |
|---|---|---|
| PD4N-S | white | 93241 |
| Wire basket BSK (Ø 200 x 90 mm) | white | 92199 |
| SM socle mounting set IP54 PD4N H | traffic white | 93787 |
| Corridor lens PD4N type A | white | 93073 |

## Technical data

| | |
|---|---|
| Voltage: | 110 – 240 V AC 50 / 60 Hz |
| Dimensions: | **Ø 200 x 90 mm (92199) + Ø 110 x 45 mm (93787)** |
| Power consumption: | approx. 0.2 W |
| Detection area: | **horizontal 360° (Ceiling mounting) (93073)** |
| Range: | **max. Ø 40 m across max. Ø 20 m towards (93073)** |
| Monitored area (tangential movement): | **250 m² / 2.5 m mounting height (93073)** |
| Mounting height min./max./recommended: | **2.4 m / 2.6 m / 2.5 m (93073)** |
| Degree / class of protection: | **IP54 (93787)** |
| Impact strength: | **IK09 (92199)** |
| Ambient temperature: | -25 °C to +50 °C |
| Housing: | **polycarbonate, UV-resistant + coated steel basket (92199)** |
| Material color: | **white, similar to RAL9010 (93073)** |
| Pulse interval: | 2 or 9 sec |

## Product information

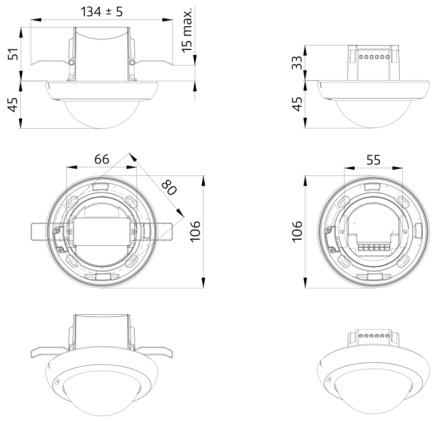
Set : PD4N-S + Wire basket BSK (Ø 200 x 90 mm) white + SM socle mounting set IP54 PD4N H traffic white, similar to RAL9016 + Corridor lens PD4N type A white, similar to RAL9010

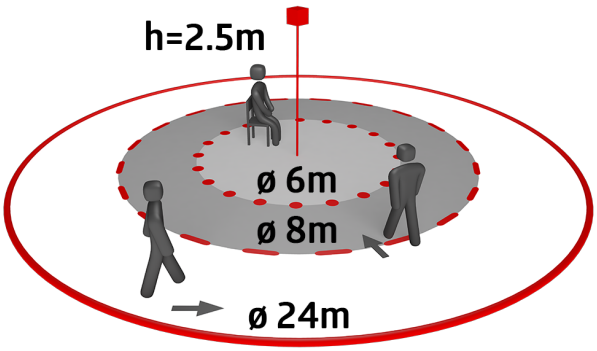
Slave device detector with extended detection area

For extending the detection area of a Master device

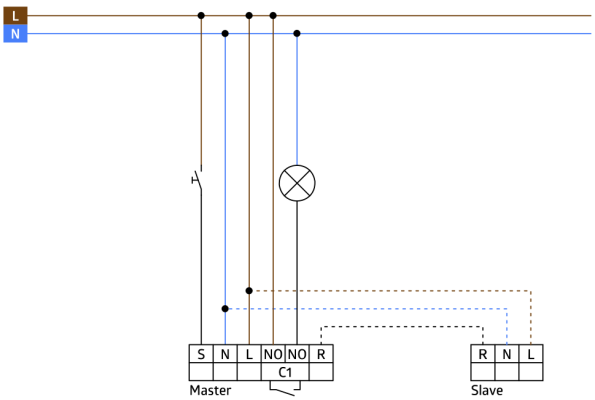
Trigger pulse to master device upon detected movement independent of the ambient light level

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


134 ± 5
15 max.
51
45
33
45
66
80
106
55
106


h=2.5m
ø 6m
ø 8m
ø 24m




L
N
S
N
L
NO
NO
R
C1
Master
R
N
L
Slave

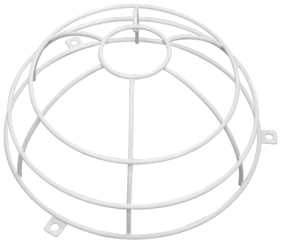
## Set items

To receive the bundle according to the technical specification, please order the items listed.




**PD4N-S**
Art.No: 93241

Voltage: 110 – 240 V AC 50 / 60 Hz
Dimensions: Ø 106 x 92 mm
Power consumption: approx. 0.2 W



**Wire basket BSK (Ø 200 x 90 mm)**
Art.No: 92199

Dimensions: Ø 200 x 90 mm
Impact strength: IK09
Housing: coated steel basket



**SM socle mounting set IP54 PD4N H**
Art.No: 93787

Dimensions: Ø 110 x 45 mm
Degree / class of protection: IP54
Material color: traffic white, similar to RAL9016



**Corridor lens PD4N type A**
Art.No: 93073

Detection area: horizontal 360° (Ceiling mounting)
Range: max. Ø 40 m across
max. Ø 20 m towards
Monitored area (tangential movement): 250 m² / 2.5 m mounting height