B.E.G. LUXOMAT® net




# PD11-KNXs-FLAT-DX-FC
# Set 93523-92833-92121

KNX PIR Motion Sensor (Deluxe) with 360° detection and a range of up to Ø9m (63 m²)

## Order data

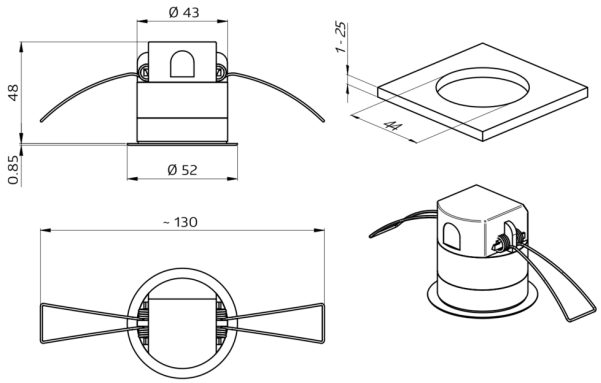
| Designation | Colour | Art.No |
|---|---|---|
| PD11-KNXs-FLAT-DX-FC | white | 93523 |
| In-wall mounting set / PD11 | white | 92833 |
| Surface mounting socket PD11 | white | 92121 |

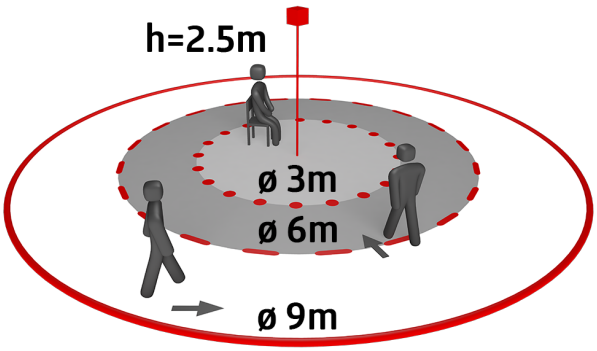
## Technical data

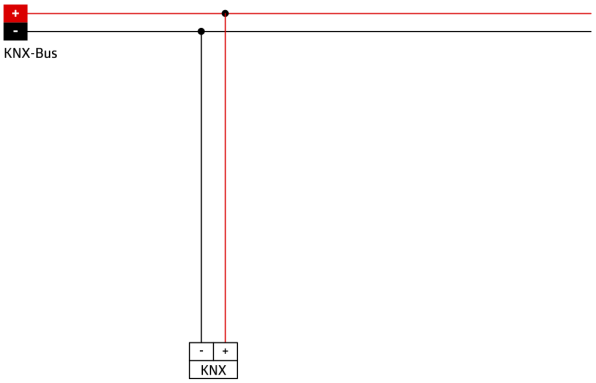
| | |
|---|---|
| Voltage: | via KNX BUS |
| Dimensions: | **Ø 52 x 48 mm + Ø 104 mm (92833)** |
| Typ. power input: | 12 mA |
| Detection area: | horizontal 360° (Ceiling mounting) |
| Range: | max. Ø 9 m across<br>max. Ø 6 m towards<br>max. Ø 3 m seated |
| Monitored area (tangential movement): | 63 m² / 2.5 m mounting height |
| Mounting height min./max./recommended: | 2 m / 5 m / 2.5 m |
| Degree / class of protection: | **IP54 / Class III + IP54 (92121)** |
| Impact strength: | IK02 |
| Ambient temperature: | -25 °C to +55 °C |
| Temperature measurement range: | -5 °C to +45 °C |
| Housing: | polycarbonate, UV-resistant |
| Material color: | **white mat, similar to RAL9010 + white (92121)** |
| Number of light sensors: | 1 |
| Number of PIR sensors: | 1 |
| KNX TP 256: | Yes |
| KNX Secure: | Yes |
| Orientation light: | 5 – 100 % / OFF / 1 min – 255 min |
| Night light: | 5 – 100 % |
| Brightness set value: | 5 – 2000 Lux |

## Product information

Set : PD11-KNXs-FLAT-DX-FC + In-wall mounting set / PD11 white + Surface mounting socket PD11 white


Ø 43
48
0.85
Ø 52
1 - 25
44
~ 130


h=2.5m
ø 3m
ø 6m
ø 9m


+
-
KNX-Bus
-
+
KNX

## Set items

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



**PD11-KNXs-FLAT-DX-FC**
Art.No: 93523

Voltage: via KNX BUS
Dimensions: Ø 52 x 48 mm
Typ. power input: 12 mA



**In-wall mounting set / PD11**
Art.No: 92833

Dimensions: Ø 104 mm
Material color: white



**Surface mounting socket PD11**
Art.No: 92121

Degree / class of protection: IP54
Housing: polycarbonate, UV-resistant
Material color: white