

**B.E.G.****LUXOMAT®**

## PD4-S-GH-SM Set 92265-92376

Slave PIR motion detector with 360° coverage and a detection area of up to 30 x 19 m (440 m<sup>2</sup>) at a mounting height of 16 m, for high-bay warehouses

### Order data

Designation	Colour	Art.No
PD4-S-GH-SM	white	92265
Surface mounting socket IP65 PD4-SM IP54	white	92376

## Technical data

Voltage:	110 - 240 V AC 50 / 60 Hz
Dimensions:	Ø 101 x 76 mm
Power consumption:	approx. 0.2 W
Detection area:	horizontal 360° oval (Ceiling mounting)
Range:	30 m x 19 m
Monitored area (tangential movement):	440 m <sup>2</sup> / 14 m mounting height
Mounting height min./max./recommended:	5 m / 16 m / 14 m
Degree / class of protection:	IP54 / Class II
Impact strength:	IK04
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Material color:	white mat, similar to RAL9010
Pulse interval:	2 or 9 sec

## Product information

Set : PD4-S-GH-SM + Surface mounting socket IP65  
PD4-SM IP54 white

Slave device for high-bay applications

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.

For further information

**<https://www.beg-luxomat.com/en/solutions/areas-of-application/great-mounting-heights/>**

There are markings to ensure correct alignment during  
installation

**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.**





## Set items

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



### **PD4-S-GH-SM**

Art.No: 92265

Voltage: 110 – 240 V AC 50 / 60 Hz

Dimensions: Ø 101 x 76 mm

Power consumption: approx. 0.2 W



### **Surface mounting socket IP65 PD4-SM IP54**

Art.No: 92376

Dimensions: Ø 115 x 70 mm

Degree / class of protection: IP65

Impact strength: IK07