HPD3 IP - surface

OPTICAL SENSOR

EAN 4007841067298
E-Nr. 535918118

steinel

125 x 65 mm



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Technical Data

IDENTIFICATION

Version	**Presence detector**

DIMENSIONS

Dimensions L × W × H	**65 x 125 x 125 mm**
Dimensions Ø × H	**125 x 65 mm**

ELECTRICAL

Supply voltage detail	**Passive PoE SELV, standard PoE (IEEE 802.3 af)**

SENSOR TECHNOLOGY

Max. mounting height	**5,00 m**
Sensor technology	**Optical sensor**
Transmission power	**< 1 mW**
HF technology	**5,8 GHz**
With motion detector	**Yes**
Detection angle	**110 °**
Sneak-under protection	**No**
Segment-by-segment masking	**Yes**
Electronic scalability	**Yes**
Mechanical scalability	**No**
Radial range	**Optical sensor: Optischer Sensor: r = 10 m (Optischer Sensor: 96 m²)**
Tangential range	**Optical sensor: Optischer Sensor: r = 10 m (Optischer Sensor: 96 m²)**
Mounting height	**2,30 – 5,00 m**
Presence range	**Optical sensor: Optischer Sensor: r = 10 m (Optischer Sensor: 96 m²)**
Sensor technology 2	**High frequency**
Radial range 2	**High frequency: Hochfrequenz: r = 9 m (Hochfrequenz: 78 m²)**
Tangential range 2	**High frequency: Hochfrequenz: r = 9 m (Hochfrequenz: 78 m²)**
Optimal mounting height	**2,8 m**

CONNECTIVITY

With bus coupler	**Yes**
Control technology	**On/Off-Leuchte**
Networking via	**IP / IT**

LIGHTING TECHNOLOGY

Soft light start	**No**

SETTINGS

Twilight switch	**No**
Base light function	**No**
Main light adjustable	**No**
Functions	**Motions sensor Light sensor Census of persons Presence function Constant-lighting control Capture zone definition Encrypted communication**
Settings via	**Bluetooth Mesh Web-Interface**
Twilight setting teach	**No**

HOUSING & MATERIAL

Protection class (IP)	**IP20**
Protection class	**III**
Ambient temperature	**from 0 up to 40 °C**
Mounting location	**ceiling**
Application location	**Indoors**
Mounting type	**Surface wiring**
Material	**Plastic**
Application room	**Indoors classroom conference room / meeting room dining hall / staff restaurant lecture hall open-plan office production facilities recreation room**
Colour	**white**
RAL colour	**9016**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**

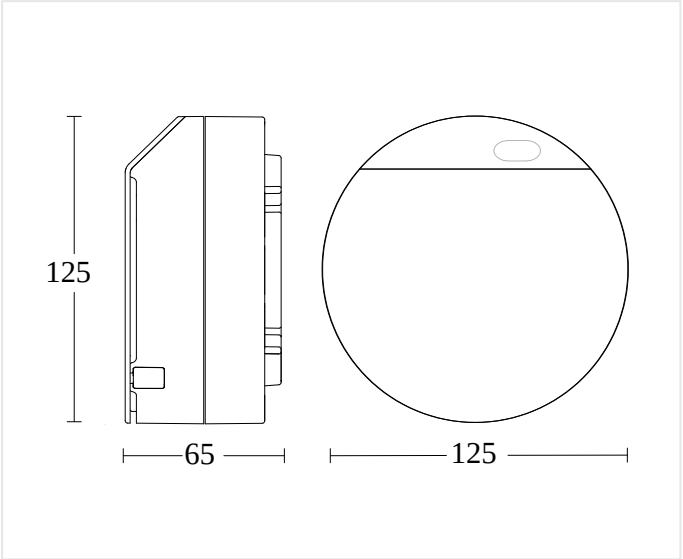
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Illustrations

TECHNICAL DRAWINGS



125 x 65 mm

MOUNTING HEIGHT

2,30 – 5,00 m	2,8 m	5,00 m
BEREICH	OPTIMAL	MAX

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OPTICAL SENSOR

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Accessories

ORDERING INFORMATION

Art.-Nr.	067298
EAN	4007841067298
E-Number	535918118
Typ	**HPD3 IP - surface**

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lux

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