HF 360 KNX - concealed black

PRESENCE DETECTOR

EAN 4007841082277
E-Nr. 535918135

steinel

55 x 120 x 120 mm



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Technical Data

IDENTIFICATION

Version	**Presence detector**

DIMENSIONS

Dimensions L × W × H	**55 x 120 x 120 mm**

ELECTRICAL

Mains connection	**30 V**
Own consumption	**0,7 W**
Supply voltage detail	**KNX bus**

SENSOR TECHNOLOGY

Max. mounting height	**3,50 m**
Sensor technology	**High frequency**
Transmission power	**< 1 mW**
HF technology	**5,8 GHz**
With motion detector	**Yes**
Detection	**also through glass, wood and stud walls**
Detection angle	**360 °**
Opening angle	**140 °**
Sneak-under protection	**Yes**
Segment-by-segment masking	**Yes**
Electronic scalability	**Yes**
Mechanical scalability	**No**
Range detail	**1 or 2 detection directions can be masked out by stickers for adjustment to the room situation.**
Radial range	**Ø 12 m (113 m²)**
Tangential range	**Ø 12 m (113 m²)**
Mounting height	**2,50 – 3,5 m**
Optimal mounting height	**2,8 m**

CONNECTIVITY

Networking	**Yes**
Type of networking	**Master/master Master/slave**
KNX functions	**Photo-cell controller Basic light level function Light level HVAC output Constant-lighting control Light output 4x Presence output Day / night function Logic gate**
With bus coupler	**Yes**

LIGHTING TECHNOLOGY

Soft light start	**Yes**
Continuous light	**selectable**
Constant light regulation	**Yes**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**10 – 1000 lx**
Time setting	**10 s – 1092 Min.**
Base light function	**Yes**
Base light function time	**1-255 min**
Main light adjustable	**0 - 100 %**
Settings via	**ETS software Remote control Bus Smart Remote**
With remote control	**No**
Twilight setting teach	**Yes**

HOUSING & MATERIAL

Protection class (IP)	**IP20**
Ambient temperature	**from -25 up to 55 °C**
Cover material (scope of delivery)	**sticker**
Mounting location	**ceiling**
Application location	**Indoors**
Mounting type	**Concealed wiring**
Material	**Plastic**
Application room	**Indoors WC / washroom function room / ancillary room kitchenette stairwell**
Colour	**black**
RAL colour	**9005**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**
Corner wall bracket included	**No**

CERTIFICATES & EPREL

Certificates	**VDE**

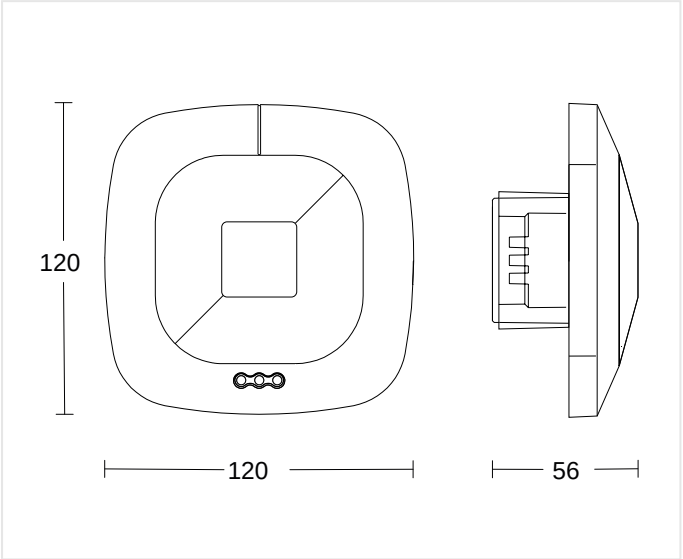
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Illustrations

TECHNICAL DRAWINGS



55 x 120 x 120 mm

MOUNTING HEIGHT

2,50 – 3,5 m	2,8 m	3,50 m
BEREICH	OPTIMAL	MAX

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Highlights



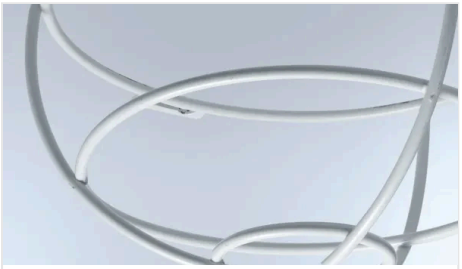
Optional remote controls



Smart Remote remote control optional



HF ceiling adapter for installation in suspended ceilings



Optional guard cage

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Accessories

ORDERING INFORMATION

Art.-Nr.	082277
EAN	4007841082277
E-Number	535918135
Typ	**HF 360 KNX - concealed black**

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