

HF 360

V3 KNX - concealed black
EAN 4007841 082277
Article number 082277



high frequency
sensor 360°



max. Ø 12 m



KNX 4 channel



IP20



ideal 2,5 - 3,5 m



indoor sensor



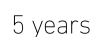
iQ-mode



Teach mode



energy saving



5 years
manufacturer's
warranty steinel-
professional.de/
garantie

Function description

Technical specifications

Dimensions (L x W x H)	55 x 120 x 120 mm
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	ETS software, Remote control, Bus, Smart Remote
With remote control	No
Version	KNX - concealed black
PU1, EAN	4007841082277
Type	Presence detector
Application, place	Indoors
Application, room	function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors
Colour	black
Colour, RAL	9005
Includes corner wall mount	No
Installation site	ceiling
Installation	Concealed wiring, Ceiling
IP-rating	IP20

Optimum mounting height	2,8 m
HF-system	5,8 GHz
Detection	also through glass, wood and stud walls
Detection angle	360 °
Angle of aperture	140 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 12 m (113 m²)
Reach, tangential	Ø 12 m (113 m²)
Cover material	sticker
Transmitter power	< 1 mW
Twilight setting	10 – 1000 lx
Time setting	10 s – 1092 Min.
Basic light level function	Yes
Basic light level function time	1-255 min

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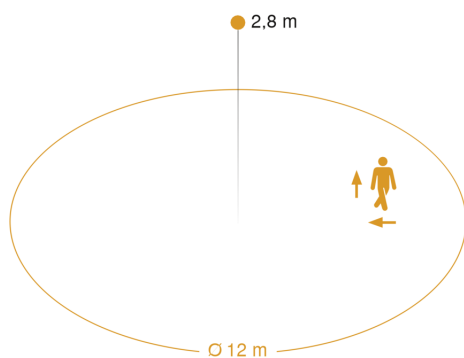


Technical specifications

Ambient temperature	-25 – 55 °C
Material	Plastic
Mains power supply	30 V
Power consumption	0,7 W
Power supply, detail	KNX bus
With bus coupling	Yes
Sensor Technology	High frequency
Mounting height	2,50 – 3,5 m
Mounting height max.	3,50 m

Main light adjustable	0 - 100 %
Twilight setting TEACH	Yes
Constant-lighting control	Yes
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
Interconnection	Yes
Type of interconnection	Master/master, Master/slave
Interconnection via	KNX bus
Rated current	30 mA

Detection Zone



Mögliche Montagehöhe: 2,50 m – 3,50 m
Orange: radial und tangential

Dimension Drawing

