HF 360-2

KNX - in-ceiling installation
EAN 4007841 079437
Article number 079437

steinel

high frequency sensor 360°	max. Ø 12 m	KNX	IP20	ideal 1 - 2,5 m	2 - 1000 lux	5 sec - 60 min	temperature	air humidity	IQ-mode

Function description

Smart surveillance professional. The HF 360-2 from the new Control PRO 2 range. Modern look and intelligent 360° HF sensor technology – ideal for stairwells and toilet facilities with cubicles. Conveniently adjusted and interconnected via Bluetooth. Interfaces: COM1, COM2, DALI-2 APC, DALI-2 IPD, KNX, IP and BT IPD (Slave). Mounting height up to 4 m. Reach: 12 m.

Technical specifications

With motion detector	Yes	HF-system	5,8 GHz
Manufacturer's Warranty	5 years	Detection	also through glass, wood and stud walls
Settings via	ETS software, Bluetooth, Bus	Detection angle	360 °
With remote control	No	Angle of aperture	140 °
Version	KNX - in-ceiling installation	Sneak-by guard	Yes
PU1, EAN	4007841079437	Capability of masking out individual segments	No
Type	Presence detector	Electronic scalability	Yes
Application, place	Indoors	Mechanical scalability	No
Application, room	function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors	Reach, radial	Ø 12 m (113 m²)
Colour	white	Reach, tangential	Ø 12 m (113 m²)
Colour, RAL	9003	Transmitter power	< 1 mW
Includes corner wall mount	No	Twilight setting	2 – 1000 lx
Installation site	ceiling	Time setting	10 s – 1092 Min.
Installation	In-ceiling installation, Ceiling	Basic light level function	Yes
IP-rating	IP20	Main light adjustable	0 - 100 %
Ambient temperature	from -25 up to 50 °C	Twilight setting TEACH	Yes

https://www.steinel.de

steinel

Technical specifications

Material	Plastic
Mains power supply	30 V
Power supply, detail	KNX bus
With bus coupling	Yes
Technology, sensors	Light sensor, Air humidity, Temperature, High frequency
Mounting height	2,50 – 4,00 m
Mounting height max.	4,00 m
Optimum mounting height	2,8 m

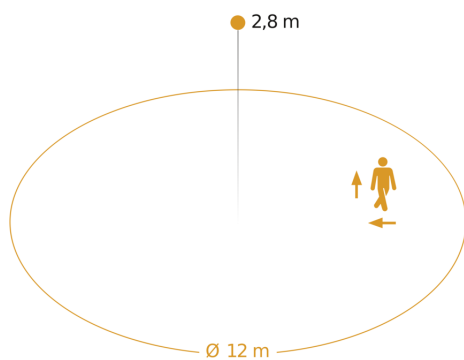|	
Constant-lighting control	Yes
KNX functions	Comfort, Photo-cell controller, Individual pyro evaluation, Basic light level function, Light level, HVAC output, Constant-lighting control, Light output 4x, Humidity output, Presence output, Day / night function, Dewpoint, Temperature output, Logic gate
Interconnection	Yes
Type of interconnection	Master/master, Master/slave
Interconnection via	KNX bus
Rated current	30 mA
Product category	Presence detector

. steinel

Detection Zone

● 2,8 m

Ø 12 m
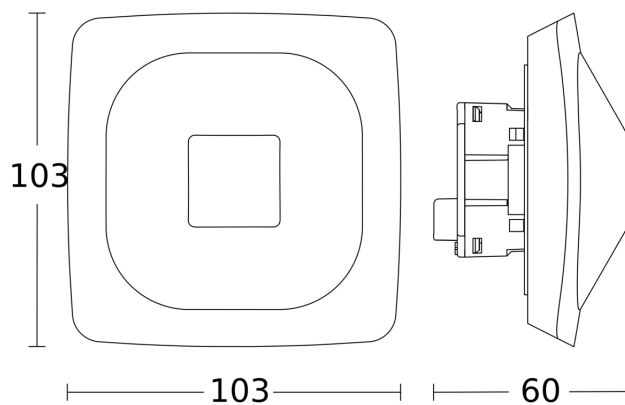
Possible mounting height: 2,50 m – 4,00 m
Orange: radial and tangential

Dimension Drawing 1

103

103

60

Dimension Drawing 2

69

Ø 67

77

97