

US 360

V3 KNX - Concealed wiring
EAN 4007841 059514
Article number 059514



ultrasonic sensor
360°



max. Ø 6 m
presence



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

Detects without obstructions. 360° ultrasonic presence detector US 360 KNX, ideal for offices, conference rooms, store rooms and class rooms. 36 sq.m. presence detection zone, immune to obstacles, envelops objects as opposed to penetrating them, detection regardless of temperature, electronically adjustable reach, with digital BUS interface for controlling 4 lighting channels and HVAC.

Technical specifications

Dimensions (L x W x H)	66 x 120 x 120 mm	Optimum mounting height	3,5 m
With motion detector	Yes	Ultrasonic technology	40 kHz
Manufacturer's Warranty	5 years	Detection angle	360 °
Settings via	ETS software, Remote control, Bus, Smart Remote	Angle of aperture	180 °
With remote control	No	Sneak-by guard	Yes
Version	KNX - Concealed wiring	Capability of masking out individual segments	No
PU1, EAN	4007841059514	Electronic scalability	Yes
Type	Presence detector	Mechanical scalability	No
Application, place	Indoors	Reach, radial	Ø 10 m (79 m ²)
Application, room	classroom, one-person office, open-plan office, conference room / meeting room, duty room, recreation room, function room / ancillary room, stairwell, WC / washroom, Indoors	Reach, tangential	Ø 6 m (28 m ²)
		Reach, presence	Ø 6 m (28 m ²)
Colour	white	Twilight setting	10 – 1000 lx
Colour, RAL	9010	Time setting	10 s – 1092 Min.
Includes corner wall mount	No	Basic light level function	Yes
		Basic light level function time	1-30 min, all night
		Main light adjustable	0 - 100 %

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Technical specifications

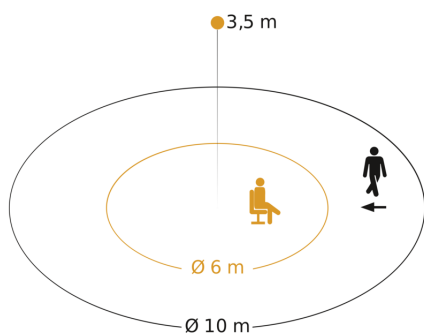
Installation site	ceiling
Installation	Concealed wiring, Ceiling
IP-rating	IP20
Ambient temperature	from -20 up to 55 °C
Material	Plastic
Mains power supply	24 – 29 V
Power supply, detail	KNX bus
With bus coupling	Yes
Technology, sensors	High frequency, Photo-cell controller
Mounting height	2,50 – 2,8 m
Mounting height max.	2,80 m

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	17,5 mA
Product category	Presence detector

Accessories

EAN 4007841 002855	Clamping-type ceiling adapter Control PRO UP Box
EAN 4007841 000363	Surface-mounted adapter Control Pro IP54
EAN 4007841 003036	Control PRO guard cage
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 593018	Service remote control RC6 KNX
EAN 4007841 592912	User remote control RC7 KNX

Detection Zone



Possible mounting height: 2,50 m – 2,80 m
Orange: presence and tangential
Black: radial

Dimension Drawing

