

IS 345

V3 KNX - surface, sq. white
 EAN 4007841 058258
 Article number 058258



infrared sensor
360°



max. 20 x 4 m



KNX



IP54



2 - 1000 lux



1 - 255 min



ideal 2,5 - 5 m

Teach

Teach mode



energy saving

5 years

manufacturer's
warranty steinel-
professional.de/
garantie

Function description

Huge reach. Infrared motion detector IS 345 for indoors and out, ideal for passageways, corridors and commonly used spaces, installation height 5 m, detection zone 12 x 6 m (radial) and 23 x 6 m (tangential), large terminal compartment for easy installation. Available either in round or square surface-mounted, concealed or In-ceiling installation.

Technical specifications

Dimensions (L x W x H)	65 x 95 x 95 mm	Mounting height max.	5,00 m
Manufacturer's Warranty	5 years	Optimum mounting height	2,8 m
Settings via	ETS software, Remote control, Bus, Smart Remote	Detection angle	Aisle, 360 °
With remote control	No	Angle of aperture	45 °
Version	KNX - surface, sq. white	Sneak-by guard	Yes
PU1, EAN	4007841058258	Capability of masking out individual segments	Yes
Type	Motion detectors	Electronic scalability	No
Application, place	Outdoors, Indoors	Mechanical scalability	No
Application, room	corridor / aisle, multi-storey / underground car park, outdoors, Indoors	Reach, radial	12 x 6 m (72 m ²)
Colour	white	Reach, tangential	23 x 6 m (138 m ²)
Colour, RAL	9003	Switching zones	280 switching zones
Includes corner wall mount	No	Twilight setting	2 – 1000 lx
Installation site	ceiling	Time setting	5 s – 15 Min.
Installation	Surface wiring, Ceiling	Basic light level function	Yes
IP-rating	IP54	Main light adjustable	0 - 100 %
		Twilight setting TEACH	Yes

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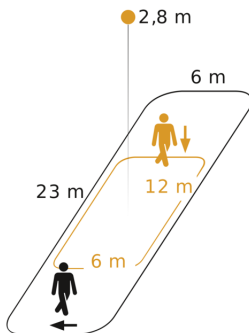
Protection class	II
Ambient temperature	-20 – 50 °C
Material	Plastic
Power supply, detail	KNX bus
With bus coupling	Yes
Technology, sensors	passive infrared, Light sensor
Mounting height	2,50 – 5,00 m

Constant-lighting control	Yes
KNX functions	Photo-cell controller, Basic light level function, Light level, HVAC output, Constant-lighting control, Light output 2x, Presence output, Day / night function, Logic gate
Interconnection	Yes
Type of interconnection	Master/slave
Interconnection via	KNX bus
Rated current	12,5 mA

Accessories

EAN 4007841 593018	Service remote control RC6 KNX
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 592912	User remote control RC7 KNX
EAN 4007841 056711	Black cover for IR-sensors

Detection Zone



Possible mounting height: 2,50 m – 5,00 m
 Orange: radial
 Black: tangential

Dimension Drawing

