

IS 345

V3 KNX - surface, sq. black
 EAN 4007841 084134
 Article number 084134



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	Optimum mounting height	2,8 m
Manufacturer's Warranty	5 years	Detection angle	Aisle, 360 °
Settings via	ETS software, Remote control, Bus, Smart Remote	Angle of aperture	45 °
With remote control	No	Sneak-by guard	Yes
Version	KNX - surface, sq. black	Capability of masking out individual segments	Yes
PU1, EAN	4007841084134	Electronic scalability	No
Type	Motion detectors	Mechanical scalability	No
Application, place	Outdoors, Indoors	Reach, radial	12 x 6 m (72 m ²)
Application, room	corridor / aisle, multi-storey / underground car park, outdoors, Indoors	Reach, tangential	23 x 6 m (138 m ²)
Colour	black	Switching zones	280 switching zones
Colour, RAL	9005	Twilight setting	2 – 1000 lx
Includes corner wall mount	No	Time setting	5 s – 15 Min.
Installation site	ceiling	Basic light level function	Yes
Installation	Surface wiring, Ceiling	Main light adjustable	0 - 100 %
IP-rating	IP54	Twilight setting TEACH	Yes
		Constant-lighting control	Yes

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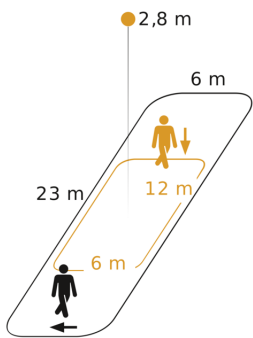


Technical specifications

Protection class	II
Ambient temperature	from -20 up to 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
Mounting height max.	5,00 m

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
Product category	Motion detector

Detection Zone



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

Dimension Drawing

