

# IS 3180

V3 KNX - surface, sq.  
EAN 4007841 058135  
Article number 058135



Infrarot-Sensor  
180°



Max. 20 m



KNX



IP54



2 - 1000 Lux



1 - 255 Min



Ideal 2 m

Teach

Teach mode



Energie sparen

5 years

Herstellergarantie  
steinel-  
professional.de/  
garantie

## Function description

For large areas. Infrared motion detector IS 3180 for indoors and out, ideal for watching over large areas, ideal installation height 2 m, 180° angle of coverage, reach 20 m max. or 8 m max. (tangential), large terminal compartment for easy installation.

## Technical specifications

Dimensions (L x W x H)	65 x 95 x 95 mm	Optimum mounting height	2 m
Manufacturer's Warranty	5 years	Detection angle	180 °
Settings via	ETS software, Remote control, Bus, Smart Remote	Angle of aperture	90 °
With remote control	No	Sneak-by guard	Yes
Version	KNX - surface, sq.	Capability of masking out individual segments	Yes
PU1, EAN	4007841058135	Electronic scalability	No
Type	Motion detectors	Mechanical scalability	No
Application, place	Outdoors, Indoors	Reach, radial	r = 4 m (25 m <sup>2</sup> )
Application, room	corridor / aisle, function room / ancillary room, stairwell, multi-storey / underground car park, outdoors, all round the building, courtyard & driveway, Indoors	Reach, tangential	r = 20 m (628 m <sup>2</sup> )
Colour	white	Switching zones	448 switching zones
Colour, RAL	9003	Twilight setting	2 - 1000 lx
Includes corner wall mount	No	Time setting	5 s - 15 Min.
Installation site	wall, corner	Basic light level function	Yes
Installation	Surface wiring, Wall, corner	Main light adjustable	0 - 100 %
		Twilight setting TEACH	Yes
		Constant-lighting control	Yes

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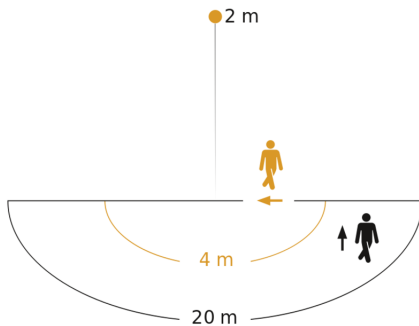
## Technical specifications

IP-rating	IP54	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
Ambient temperature	-20 – 50 °C		
Material	Plastic	Interconnection	Yes
Power supply, detail	KNX bus	Type of interconnection	Master/slave
With bus coupling	Yes	Interconnection via	KNX bus
Mounting height	1,80 – 2,50 m	Rated current	12,5 mA
Mounting height max.	2,50 m		

## Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 593018	Service remote control RC6 KNX
EAN 4007841 035174	Corner wall mount 3000
EAN 4007841 592912	User remote control RC7 KNX
EAN 4007841 056711	Black cover for IR-sensors

## Detection Zone



Possible mounting height: 1,80 m - 2,50 m  
 Orange: radial  
 Black: tangential

## Dimension Drawing

