IS 3180 KNX - concealed, sq.

MOTION DETECTOR

EAN 4007841058142
E-Nr. 535942509

steinel

78 x 94 x 94 mm



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Technical Data

IDENTIFICATION

Version	**Motion detectors**

DIMENSIONS

Dimensions L × W × H	**78 x 94 x 94 mm**

ELECTRICAL

Supply voltage detail	**KNX bus**

SENSOR TECHNOLOGY

Max. mounting height	**2,50 m**
Sensor technology	**passive infrared**
Detection angle	**180 °**
Opening angle	**90 °**
Sneak-under protection	**Yes**
Segment-by-segment masking	**Yes**
Electronic scalability	**No**
Mechanical scalability	**No**
Radial range	**r = 4 m (25 m²)**
Tangential range	**r = 20 m (628 m²)**
Switching zones	**448 switching zones**
Mounting height	**1,80 – 2,50 m**
Optimal mounting height	**2 m**

CONNECTIVITY

Networking	**Yes**
Type of networking	**Master/slave**
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**
With bus coupler	**Yes**
Control technology	**On/Off-Leuchte**

LIGHTING TECHNOLOGY

Soft light start	**Yes**
Continuous light	**selectable**
Constant light regulation	**Yes**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 1000 lx**
Time setting	**5 s – 15 Min.**
Base light function	**Yes**
Main light adjustable	**0 - 100 %**
Settings via	**ETS software Remote control Bus Smart Remote**
With remote control	**No**
Twilight setting teach	**Yes**

HOUSING & MATERIAL

Protection class (IP)	**IP20**
Ambient temperature	**from -20 up to 50 °C**
Mounting location	**corner wall**
Application location	**Indoors Outdoors**
Mounting type	**Concealed wiring**
Material	**Plastic**
Application room	**Indoors all round the building corridor / aisle courtyard & driveway function room / ancillary room multi-storey / underground car park outdoors stairwell**
Colour	**white**
RAL colour	**9003**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**
Corner wall bracket included	**No**

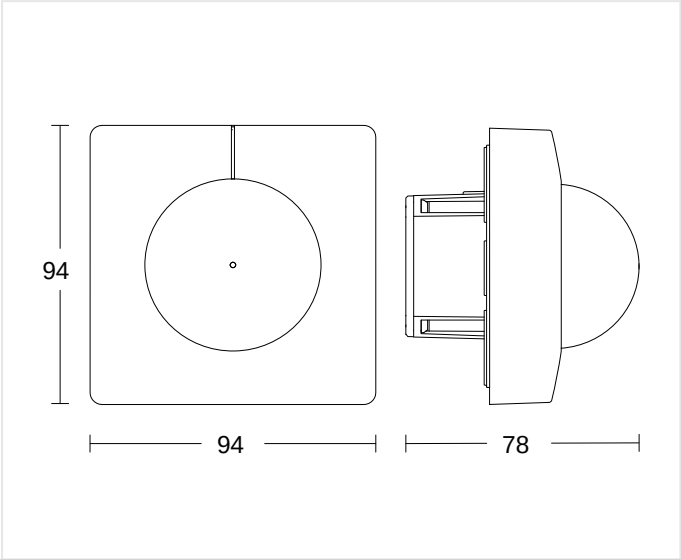
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Illustrations

TECHNICAL DRAWINGS



78 x 94 x 94 mm

MOUNTING HEIGHT

1,80 – 2,50 m	2 m	2,50 m
BEREICH	OPTIMAL	MAX

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Highlights



UV-resistant plastic



Optional remote controls



Smart Remote remote control optional

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841009151	**Smart Remote**	Accessory
	4007841593018	**Service Fernbedienung RC6 KNX**	Accessory
	4007841592912	**Nutzer Fernbedienung RC7 KNX**	Accessory
	4007841056728	**Schwarze Blende für IR-Sensoren Unterputz eckig**	Accessory

ORDERING INFORMATION

Art.-Nr.	058142
EAN	4007841058142
E-Number	535942509
Typ	**IS 3180 KNX - concealed, sq.**

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss