IS 345 KNX - in-ceiling installation, sq. white

MOTION DETECTOR

EAN 4007841079680
E-Nr. 535918140

steinel

121 x 94 x 94 mm



IS 345 KNX - in-ceiling installation, sq. white

MOTION DETECTOR

EAN 4007841079680
E-Nr. 535918140

Technical Data

IDENTIFICATION

Version	Motion detectors

DIMENSIONS

Dimensions L × W × H	121 x 94 x 94 mm

SENSOR TECHNOLOGY

Max. mounting height	5,00 m
Sensor technology	passive infrared
Detection angle	360 °
Opening angle	45 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	No
Mechanical scalability	No
Radial range	12 x 6 m (72 m²)
Tangential range	23 x 6 m (138 m²)
Mounting height	2,50 – 5,00 m
Optimal mounting height	2,5 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

LIGHTING TECHNOLOGY

Soft light start	Yes
Continuous light	selectable
Constant light regulation	Yes

SETTINGS

Twilight switch	Yes
Time setting	0 s – 1092 Min.
Base light function	Yes
Main light adjustable	0 - 100 %
Settings via	ETS software Remote control Bus Smart Remote
Twilight setting teach	Yes

HOUSING & MATERIAL

Protection class (IP)	IP20
Ambient temperature	from -20 up to 50 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	In-ceiling installation
Material	Plastic
Application room	Indoors corridor / aisle multi-storey / underground car park
Colour	white
RAL colour	9003

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

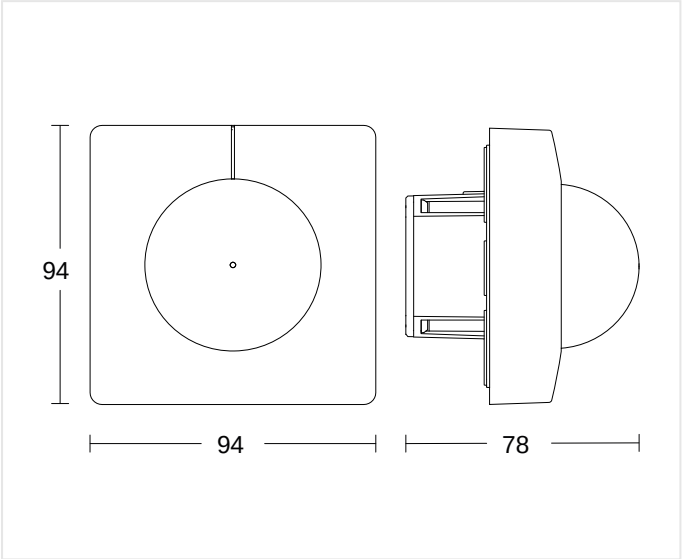
IS 345 KNX - in-ceiling installation, sq. white

MOTION DETECTOR

EAN **4007841079680**
E-Nr. **535918140**

Illustrations

TECHNICAL DRAWINGS



121 x 94 x 94 mm

MOUNTING HEIGHT

2,50 – 5,00 m	2,5 m	5,00 m
BEREICH	OPTIMAL	MAX

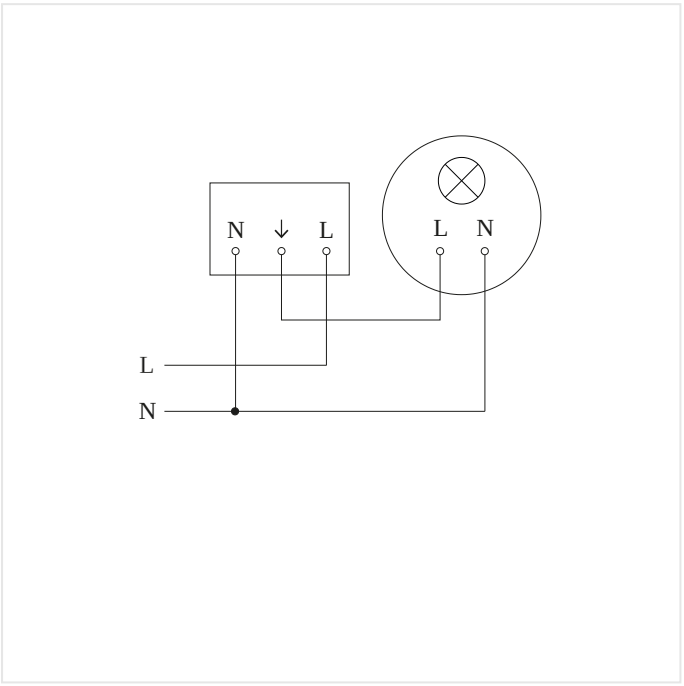
IS 345 KNX - in-ceiling installation, sq. white

MOTION DETECTOR

EAN 4007841079680
E-Nr. 535918140

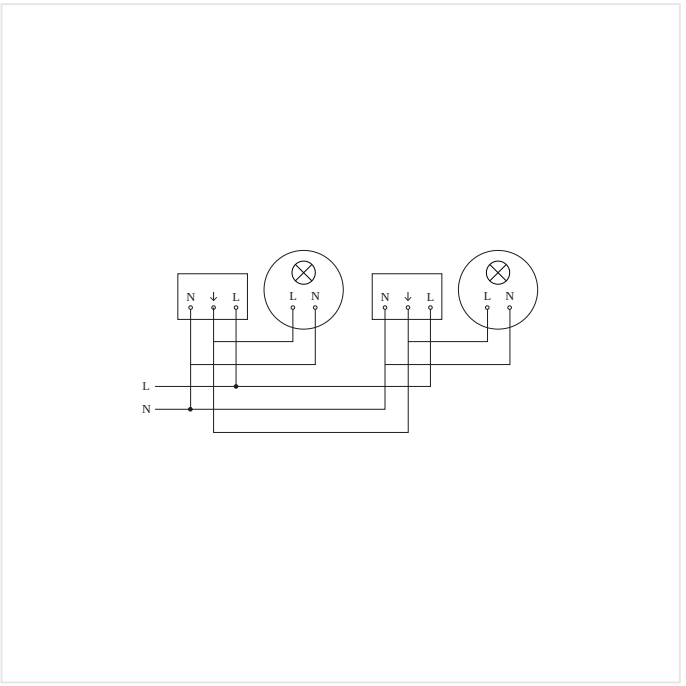
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/slave interconnection circuit diagram

IS 345 KNX - in-ceiling installation, sq. white

MOTION DETECTOR

EAN 4007841079680
E-Nr. 535918140

Highlights



UV-resistant plastic



Optional remote controls



Smart Remote remote control optional

IS 345 KNX - in-ceiling installation, sq. white

MOTION DETECTOR

EAN 4007841079680
E-Nr. 535918140

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.	079680
EAN	4007841079680
E-Number	535918140
Typ	**IS 345 KNX - in-ceiling installation, sq. white**

neva lux

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