

IS 345 PF - concealed, sq.

MOTION DETECTOR

neva
lux

EAN 4007841033835

E-Nr. 535941265

● steinel

78 x 94 x 94 mm



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Technical Data

IDENTIFICATION			
Version	Motion detectors	Opening angle	45 °
		Sneak-under protection	Yes
DIMENSIONS		Segment-by-segment masking	Yes
Dimensions L × W × H	78 x 94 x 94 mm	Electronic scalability	No
ELECTRICAL		Mechanical scalability	No
Mains connection	220 – 240 V / 50 – 60 Hz	Radial range	12 x 6 m (72 m²)
Power	2000 W	Tangential range	23 x 6 m (138 m²)
Fluorescent lamps ECG	1500 W	Switching zones	280 switching zones
Fluorescent lamps uncompensated	1000 VA	Mounting height	2,50 – 5,00 m
Fluorescent lamps series-compensated	400 VA	Optimal mounting height	2,8 m
Fluorescent lamps parallel-compensated	400 VA	CONNECTIVITY	
Switching output 1 low-voltage halogen lamps	2000 VA	Networking	Yes
LED lamps < 2 W	100 W	Type of networking	Master/master
LED lamps > 2 W < 8 W	300 W	Networking via	Cable
LED lamps > 8 W	600 W	LIGHTING TECHNOLOGY	
Capacitive load in µF	176 µF	Soft light start	No
		Continuous light	selectable, 4h
		Constant light regulation	No
SENSOR TECHNOLOGY		SETTINGS	
Max. mounting height	5,00 m	Twilight switch	Yes
Sensor technology	passive infrared	Twilight setting	2 – 1000 lx
Detection angle	360 °	Time setting	5 s – 15 Min.

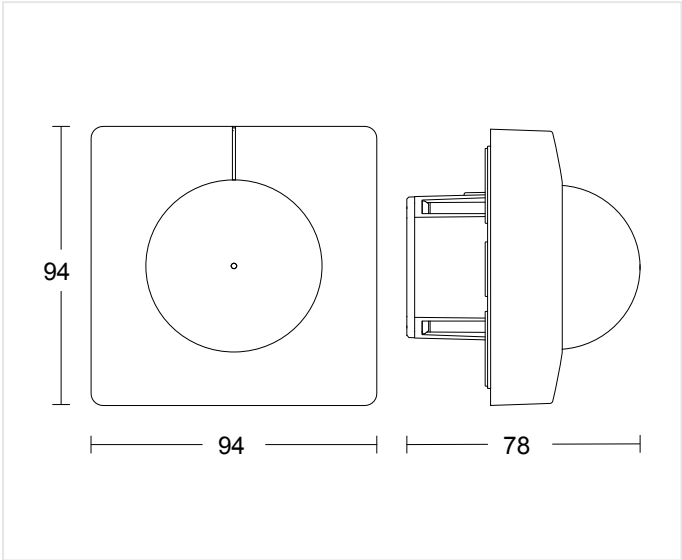
Base light function		No
Main light adjustable		No
Functions	Normal / test mode Manual ON / ON-OFF	
Settings via	Remote control Potentiometers Smart Remote	
With remote control		No
Twilight setting teach		Yes
HOUSING & MATERIAL		
Protection class (IP)		IP20
Ambient temperature		from -20 up to 50 °C
Mounting location		ceiling
Application location		Indoors
Mounting type		Concealed wiring
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

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Illustrations

TECHNICAL DRAWINGS



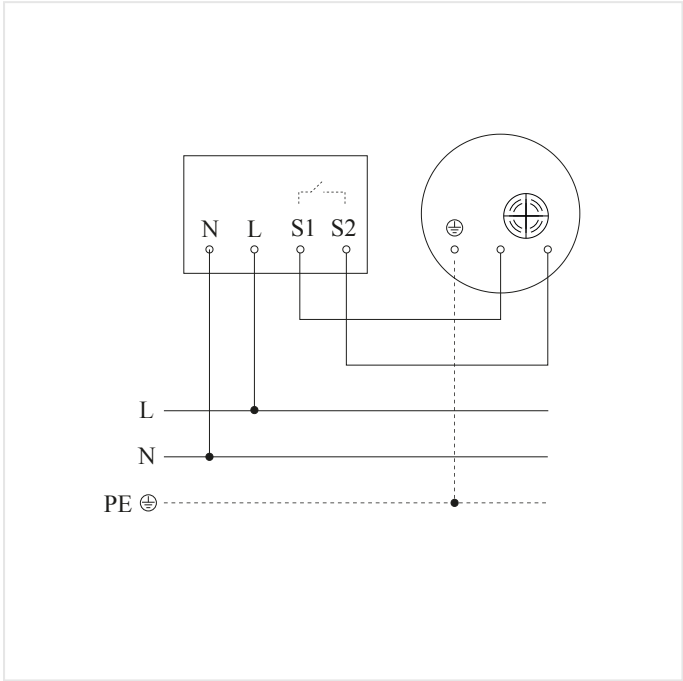
78 x 94 x 94 mm

MOUNTING HEIGHT

2,50 – 5,00 m BEREICH	2,8 m OPTIMAL	5,00 m MAX
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Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

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Highlights



UV-resistant plastic



Optional remote controls

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841009151	Smart Remote	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory
 4007841056728	Schwarze Blende für IR-Sensoren Unterputz eckig	Accessory

ORDERING INFORMATION

Art.-Nr.

033835

EAN

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Typ

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