

IS 345 MX Highbay PF - surface, sq.

MOTION DETECTOR

neva
lux

EAN 4007841010522

65 x 95 x 95 mm



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Technical Data

IDENTIFICATION					
PU1 EAN	4007841010522	LED lamps > 2 W < 8 W	300 W	Constant light regulation	No
Material number	110038916	LED lamps > 8 W	600 W	SETTINGS	
SAP designation	BEWEGUNGSMELDER IS 345 MX-E PF AP WS	Capacitive load in µF	176 µF	Twilight switch	Yes
Version	Motion detectors	Maximum inrush current	110 A	Twilight setting	2 – 1000 lx
Product name data sheet	IS 345 MX Highbay PF - surface, sq.	SENSOR TECHNOLOGY		Time setting	5 s – 15 Min.
Product category	Motion detector	Max. mounting height	16,00 m	Base light function	No
Discount group	B	Sensor technology	passive infrared	Main light adjustable	No
Source	Steinel Excel	Detection angle	360 °	Functions	Normal / test mode Manual ON / ON-OFF
Product status	Normal	Opening angle	90 °	Settings via	Remote control Potentiometers Smart Remote
Manufacturer	Steinel	Sneak-under protection	Yes	With remote control	No
DIMENSIONS		Segment-by-segment masking	Yes	Twilight setting teach	Yes
Dimensions L × W × H	65 x 95 x 95 mm	Electronic scalability	No	HOUSING & MATERIAL	
PU1 net weight	0.179	Mechanical scalability	No	Protection class (IP)	IP54
ELECTRICAL		Radial range	30 x 4 m (120 m²)	Ambient temperature	from -20 up to 50 °C
Mains connection	220 – 240 V / 50 – 60 Hz	Tangential range	30 x 4 m (120 m²)	Mounting location	ceiling
Power	2000 W	Switching zones	280 switching zones	Application location	Indoors
Fluorescent lamps ECG	1500 W	Mounting height	4,00 – 16,00 m	Mounting type	Surface wiring
Fluorescent lamps uncompensated	1000 VA	Optimal mounting height	12 m	Material	Plastic
Fluorescent lamps series-compensated	400 VA	Nevalux sensor technology	On / Off	Application room	high-bay warehouse Indoors
Fluorescent lamps parallel-compensated	400 VA	CONNECTIVITY		Colour	white
Switching output 1 low-voltage halogen lamps	2000 VA	Networking	Yes	RAL colour	9003
LED lamps < 2 W	100 W	Type of networking	Master/master	SCOPE OF DELIVERY & WARRANTY	
		Networking via	Cable	Manufacturer warranty	5 years
		LIGHTING TECHNOLOGY		Corner wall bracket included	No
		Soft light start	No		
		Continuous light	selectable, 4h		

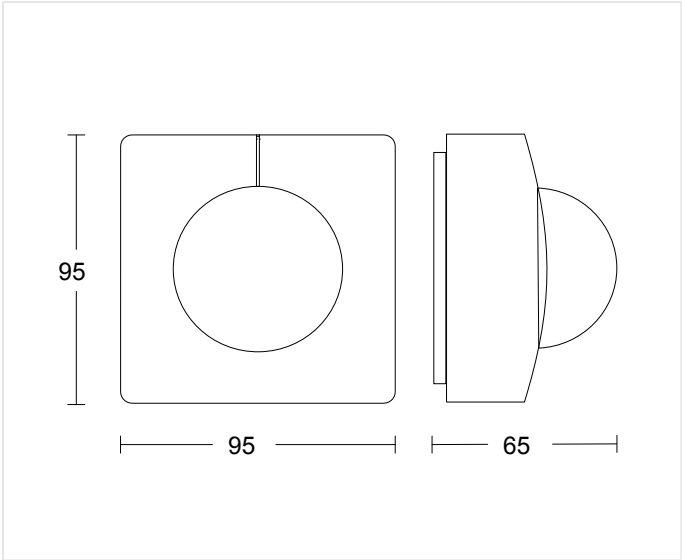
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Illustrations

TECHNICAL DRAWINGS



65 x 95 x 95 mm

MOUNTING HEIGHT

4,00 – 16,00 m BEREICH	12 m OPTIMAL	16,00 m MAX
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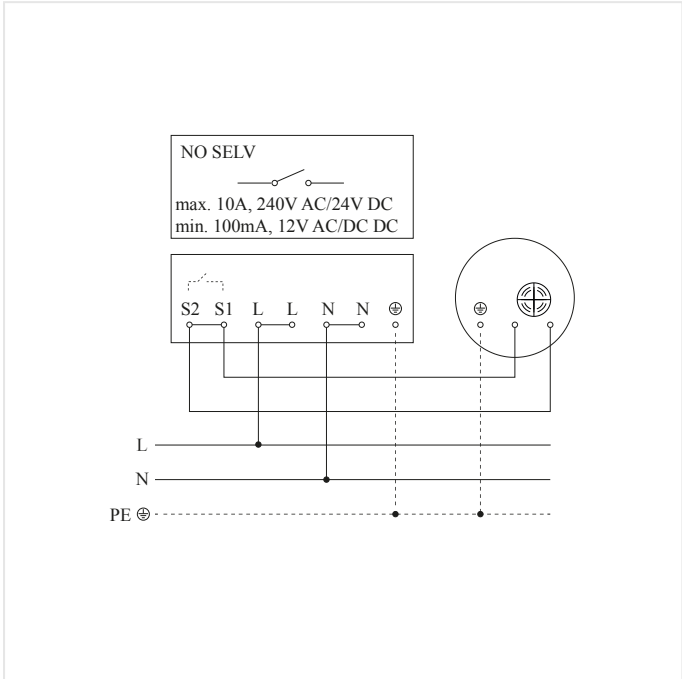
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Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

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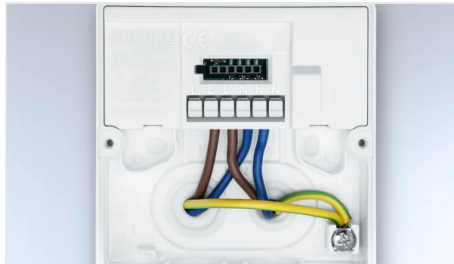
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Highlights



UV-resistant plastic



Large terminal compartment



Optional remote controls

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841009151	Smart Remote	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory
 4007841056711	Schwarze Blende für IR-Sensoren Aufputz eckig	Accessory

ORDERING INFORMATION

Art.-Nr.

010522

EAN

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Typ

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