

IS 345 MX Highbay DALI-2 Input Device - surface, sq.

neva
lux

MOTION DETECTOR

EAN 4007841057398

65 x 95 x 95 mm



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Technical Data

IDENTIFICATION		SENSOR TECHNOLOGY		SETTINGS	
PU1 EAN	4007841057398	Max. mounting height	16,00 m	Twilight switch	Yes
Material number	110061490	Sensor technology	passive infrared	Twilight setting	2 – 1000 lx
SAP designation	BEWEGUNGSMELDER IS 345 MX-E DALI2 AP WS	With motion detector	Yes	Time setting	5 s – 15 Min.
Version	Motion detectors	Detection angle	360 °	Base light function	No
Product name data sheet	IS 345 MX Highbay DALI-2 Input Device - surface, sq.	Opening angle	90 °	Base light function time	1-30 min, all night
Product category	Motion detector	Sneak-under protection	Yes	Main light adjustable	No
Discount group	B	Segment-by-segment masking	Yes	Settings via	Bus
Source	Steinel Excel	Electronic scalability	No	With remote control	No
Product status	Normal	Mechanical scalability	No	Twilight setting teach	No
Manufacturer	Steinel				
DIMENSIONS				HOUSING & MATERIAL	
Dimensions L × W × H	65 x 95 x 95 mm	Radial range	30 x 4 m (120 m²)	Protection class (IP)	IP54
PU1 net weight	0.152	Tangential range	30 x 4 m (120 m²)	Ambient temperature	from -20 up to 50 °C
		Switching zones	280 switching zones	Mounting location	ceiling
		Mounting height	4 – 16,00 m	Application location	Indoors
		Optimal mounting height	12 m	Mounting type	Surface wiring
ELECTRICAL		Nevalux sensor technology	DALI 2	Material	Plastic
Mains connection	12 – 22,5 V / 50 – 60 Hz	CONNECTIVITY		Application room	high-bay warehouse Indoors
Supply voltage detail	DALI bus	Networking	Yes	Colour	white
Control output DALI	Addressable/slave	Type of networking	Master/slave	RAL colour	9003
Max. current consumption per IEC 62386-101	24 mA	Networking via	DALI bus		
Typical current consumption at 16 V input voltage	5 mA	Number of DALI participants	3	SCOPE OF DELIVERY & WARRANTY	
Max. current consumption at 10 V input voltage in regular operation	7 mA	With bus coupler	Yes	Manufacturer warranty	5 years
		LIGHTING TECHNOLOGY		Corner wall bracket included	No
		Soft light start	No		
		Constant light regulation	No	CERTIFICATES & EPREL	
				Certificates	DALI-2

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Illustrations

TECHNICAL DRAWINGS



65 x 95 x 95 mm

MOUNTING HEIGHT

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

WIRING DIAGRAM 1



Circuit diagram

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Highlights



UV-resistant plastic



Large terminal compartment

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Accessories

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

ORDERING INFORMATION

Art.-Nr.

057398

EAN

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Typ

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