

IS 140-2 Z-Wave schwarz

neva
lux

Product code 4007841029807

- UV-resistant plastic
- Optional corner wall mount bracket

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99 x 86 x 82 mm



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Technical Data

IDENTIFICATION	
Version	Motion detectors
DIMENSIONS	
Dimensions L x W x H	99 x 86 x 82 mm
ELECTRICAL	
Mains connection	230 – 240 V / 50 Hz
Power	1000 W
Switching output 1 resistive	1000 W
Fluorescent lamps ECG	430 W
Fluorescent lamps uncompensated	500 VA
Fluorescent lamps series-compensated	500 VA
Fluorescent lamps parallel-compensated	500 VA
Switching output 1 low-voltage halogen lamps	1000 VA
LED lamps < 2 W	16 W
LED lamps > 2 W < 8 W	64 W
LED lamps > 8 W	64 W
Capacitive load in µF	132 µF
Switching output 1 number of LED/fluorescent lamps	6 pcs.
SENSOR TECHNOLOGY	
Max. mounting height	3,00 m

Sensor technology	passive infrared
Detection angle	140 °
Opening angle	40 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	No
Mechanical scalability	No
Radial range	r = 3 m (11 m²)
Tangential range	r = 14 m (239 m²)
Switching zones	144 switching zones
Transmission range	Up to 100 m in the open, 30 m indoors
Mounting height	1,80 – 3,00 m
Optimal mounting height	2 m
CONNECTIVITY	
Networking	Yes
Networking via	Wireless
LIGHTING TECHNOLOGY	
Soft light start	No
Constant light regulation	No
SETTINGS	
Twilight switch	Yes
Twilight setting	2 – 2000 lx

Time setting	5 s – 15 Min.
Base light function	No
Main light adjustable	No
Functions	Sensor channel\nActuator channel
Settings via	Z-Wave\nPotentiometers
With remote control	No
Twilight setting teach	No
HOUSING & MATERIAL	
Protection class (IP)	IP54
Protection class	II
Ambient temperature	-20 – 50 °C
Mounting location	wall
Application location	Indoors Outdoors
Mounting type	Surface wiring
Material	Plastic
Application room	all round the building courtyard & driveway front door outdoors terrace / balcony
Colour	black
RAL colour	9005
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	3 years
Corner wall bracket included	No

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Illustrations

MOUNTING HEIGHT

1,80 – 3,00 m BEREICH	2 m OPTIMAL	3,00 m MAX
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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841631864	Eckwandhalter 07 (IS 140-2) schwarz	Accessory
 4007841631765	Eckwandhalter 07 weiss	Accessory

ORDERING INFORMATION

Art.-Nr.

4007841029807

Typ

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