

IR Quattro MICRO 6m KNX - black

PRESENCE DETECTOR

neva
lux

EAN 4007841068646

43 x 71 mm



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Technical Data

IDENTIFICATION	
PU1 EAN	4007841068646
Material number	110078908
SAP designation	PRAESENZMELDER IR Q MICRO KNX V3.1 SW
Version	Presence detector
Product name data sheet	IR Quattro MICRO 6m KNX - black
Product category	Presence detector
Discount group	PK
Source	Steinel Excel
Product status	Normal
Manufacturer	Steinel
DIMENSIONS	
Dimensions L × W × H	71 x 43 x 43 mm
Dimensions Ø × H	43 x 71 mm
PU1 net weight	0.052
ELECTRICAL	
Mains connection	30 V
Own consumption	0,5 W
Maximum inrush current	10 A
SENSOR TECHNOLOGY	
Max. mounting height	5,00 m
Sensor technology	passive infrared
With motion detector	Yes
Detection angle	360 °
Opening angle	90 °

Sneak-under protection	Yes
Segment-by-segment masking	No
Electronic scalability	No
Mechanical scalability	No
Radial range	4 x 4 m (16 m²)
Tangential range	6 x 6 m (36 m²)
Switching zones	168 switching zones
Mounting height	2,00 – 5,00 m
Presence range	4 x 4 m (16 m²)
Optimal mounting height	2,8 m
Nevalux sensor technology	KNX
CONNECTIVITY	
Networking	Yes
Type of networking	Master/master Master/slave
Networking via	KNX bus
KNX functions	Photo-cell controller Basic light level function Light level HVAC output Constant- lighting control Day / night function Presence output Light output 4x Logic gate
With bus coupler	Yes
LIGHTING TECHNOLOGY	
Soft light start	No
Continuous light	selectable
Constant light regulation	Yes
SETTINGS	
Twilight switch	Yes

Twilight setting	2 – 1000 lx
Time setting	60 s – 255 Min.
Base light function	Yes
Main light adjustable	0 - 100 %
Settings via	ETS software Remote control Bus Smart Remote
With remote control	No
Twilight setting teach	Yes
HOUSING & MATERIAL	
Protection class (IP)	IP65
Ambient temperature	from -25 up to 55 °C
Housing material	Plastic
Cover material	without cover
Mounting location	ceiling
Application location	Indoors
Mounting type	In-ceiling installation
Material	Plastic
Application room	one-person office hotel room care room function room / ancillary room WC / washroom Indoors
Colour	black
RAL colour	9005
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
Corner wall bracket included	No

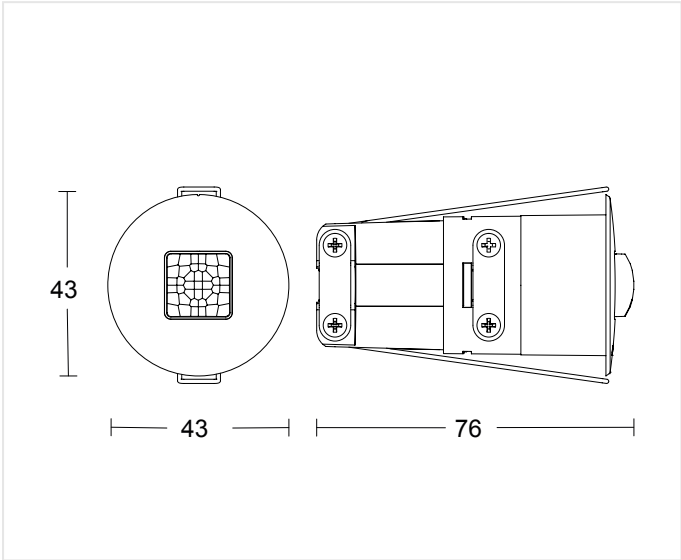
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Illustrations

TECHNICAL DRAWINGS



43 x 71 mm

MOUNTING HEIGHT

2,00 – 5,00 m BEREICH	2,8 m OPTIMAL	5,00 m MAX
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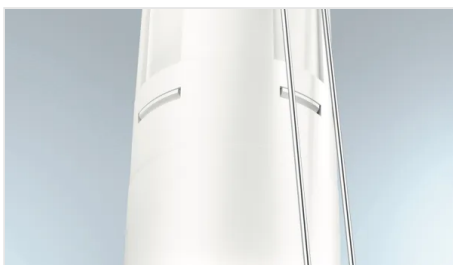
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PRESENCE DETECTOR

Highlights



Miniature precision infrared lens



With spring clips



Can only be set using optional remote controls



Smart Remote remote control optional

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841593018	Service Fernbedienung RC6 KNX	Other
 4007841592912	Nutzer Fernbedienung RC7 KNX	Accessory

ORDERING INFORMATION

Art.-Nr.

068646

EAN

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Typ

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