

Hallway KNX - concealed black

PRESENCE DETECTOR

neva
lux

EAN 4007841082079

E-Nr. 535918144

● steinel

67 x 103 x 103 mm



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Technical Data

IDENTIFICATION

Version	Presence detector
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DIMENSIONS

Dimensions L x W x H **67 x 103 x 103 mm**

ELECTRICAL

Mains connection	30 V
Own consumption	0,7 W
Supply voltage detail	KNX bus

SENSOR TECHNOLOGY

Max. mounting height	4,00 m
Sensor technology	High frequency
Transmission power	< 1 mW
HF technology	5,8 GHz
With motion detector	Yes
Detection	also through glass, wood and stud walls
Detection angle	360 °
Opening angle	140 °
Sneak-under protection	Yes
Segment-by-segment masking	No
Electronic scalability	Yes

Mechanical scalability	No
Radial range	25 x 3 m (75 m ²)
Tangential range	25 x 3 m (75 m ²)
Mounting height	2 – 4 m
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes
Type of networking	Master/master Master/slave
Networking via	KNX bus
KNX functions	Comfort Individual pyro evaluation Basic light level function HVAC output Light output 4x Presence output Day / night function Dewpoint Logic gate Humidity output Temperature output
With bus coupler	Yes

LIGHTING TECHNOLOGY

Soft light start	Yes
Continuous light	selectable

SETTINGS

Twilight switch Yes

Time setting	10 s – 1092 Min.
Base light function	Yes
Main light adjustable	0 - 100 %
Settings via	Bluetooth
With remote control	No
Twilight setting teach	Yes

HOUSING & MATERIAL

Protection class (IP)	IP20
Ambient temperature	from -25 up to 50 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Application room	Indoors corridor / aisle
Colour	black
RAL colour	9005

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

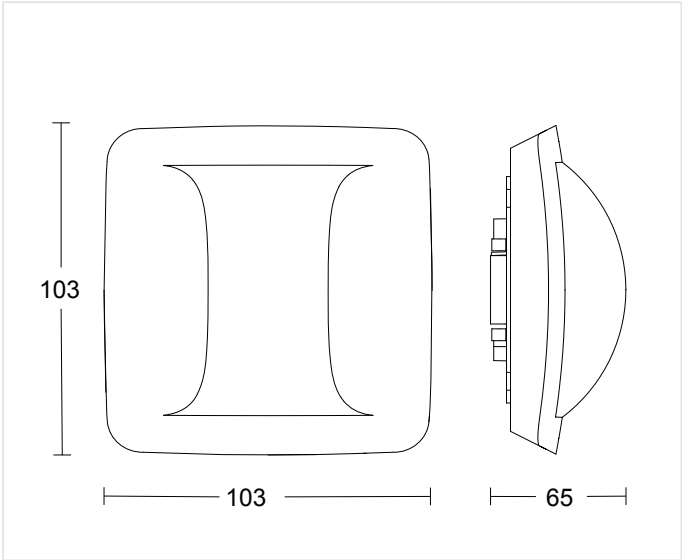
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Illustrations

TECHNICAL DRAWINGS



67 x 103 x 103 mm

MOUNTING HEIGHT

2 – 4 m BEREICH	2,8 m OPTIMAL	4,00 m MAX
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Highlights



UV-resistant plastic

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Accessories

ORDERING INFORMATION		neva lux	
Art.-Nr.	082079	nevalux AG	
EAN	4007841082079	Neugrütstrasse 2	
E-Number	535918144	8610 Uster	
Typ	Hallway KNX - concealed black	+41 44 508 78 78	
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