

IR 180 KNX – silber

neva
lux

Product code 4007841032968

E-Nr. 535941678

- Optional adapters made of UV-resistant plastic

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80 x 80 x 20,5 mm



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Technical Data

IDENTIFICATION	
Variant	KNX - silver
Version	Presence detector
Model	KNX
DIMENSIONS	
Dimensions L x W x H	80 x 80 x 20,5 mm
ELECTRICAL	
Supply voltage detail	KNX bus
SENSOR TECHNOLOGY	
Sensor technology	passive infrared
Detection angle	180 °
Opening angle	90 °
Sneak-under protection	Yes
Electronic scalability	Yes
Mechanical scalability	No
Radial range	r = 4 m (25 m²)

Tangential range	r = 20 m (628 m²)
Presence range	r = 4 m (25 m²)
Optimal mounting height	1,2 m
CONNECTIVITY	
KNX functions	Light output 4x, Presence output, Light level, Constant-lighting control, Basic light level function, HVAC output, Integrated button, Temperature output, Humidity output
With bus coupler	No
SETTINGS	
Twilight setting	2 – 1000 lx
Time setting	60 sec – 255 min
Base light function time	Permanently ON, 1-255 min, all night
Twilight setting teach	Yes

Base light function in percent	10 – 50 %
HOUSING & MATERIAL	
Protection class (IP)	IP20
Ambient temperature	0 – 40 °C
Mounting location	wall
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Colour	Silver
RAL colour	9010
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
OTHER	
Application, location, room	One-person office, corridor, aisle, side room, stairwell, washroom, wc, equipment room

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Illustrations

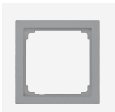
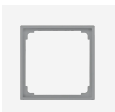
MOUNTING HEIGHT



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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841592912	Nutzer Fernbedienung RC7 KNX	Accessory
 4007841593018	Service Fernbedienung RC6 KNX	Other
 4007841034146	Adapterrahmen für IR 180 / HF 180 Busch-Jaeger - silber	Other
 4007841034153	Adapterrahmen für IR 180 / HF 180 Feller - silber	Other
 4007841034177	Adapterrahmen für IR 180 / HF 180 Jung - silber	Other

ORDERING INFORMATION

Art.-Nr.

4007841032968

E-Number

535941678

Typ

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