

HF 180 KNX - white

PRESENCE SWITCH

neva
lux

EAN 4007841059460

E-Nr. 535931708

● steinel

50 x 80 x 80 mm



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Technical Data

IDENTIFICATION		Optimal mounting height		1,2 m	Settings via		ETS software Remote control
Version		Presence detector			Bus Smart Remote		
DIMENSIONS		CONNECTIVITY			With remote control		Yes
Dimensions L x W x H		Networking		Yes	Twilight setting teach		Yes
50 x 80 x 80 mm		Type of networking		Master/master Master/slave	Base light function in percent		10 – 50 %
ELECTRICAL		Networking via		KNX bus	Base light function percent from		10 %
Supply voltage detail		KNX functions		Photo-cell controller Basic light level function Light level HVAC output Constant-lighting control Light output 4x Presence output Day / night function Logic gate	HOUSING & MATERIAL		
SENSOR TECHNOLOGY		With bus coupler		Yes	Protection class (IP)		IP20
Max. mounting height		LIGHTING TECHNOLOGY			Protection class		II
Sensor technology		Soft light start		Yes	Ambient temperature		from 0 up to 40 °C
Transmission power		Continuous light		selectable	Mounting location		wall
HF technology		Constant light regulation		Yes	Application location		Indoors
With motion detector		SETTINGS			Mounting type		Concealed wiring
Detection		Twilight switch		Yes	Material		Plastic
also through glass, wood and stud walls		Twilight setting		2 – 1000 lx	Application room		Indoors WC / washroom corridor / aisle function room / ancillary room kitchenette one-person office stairwell
Detection angle		Time setting		60 s – 255 Min.	Colour		white
Opening angle		Base light function		Yes	RAL colour		9010
Sneak-under protection		Base light function time		Permanently ON 1-255 min all night	SCOPE OF DELIVERY & WARRANTY		
Segment-by-segment masking		Main light adjustable		0 - 100 %	Manufacturer warranty		5 years
Electronic scalability		Functions		Presence detector logic	Corner wall bracket included		No
Mechanical scalability							
Radial range							
r = 8 m (101 m²)							
Tangential range							
r = 8 m (101 m²)							
Mounting height							
1,20 – 2,20 m							

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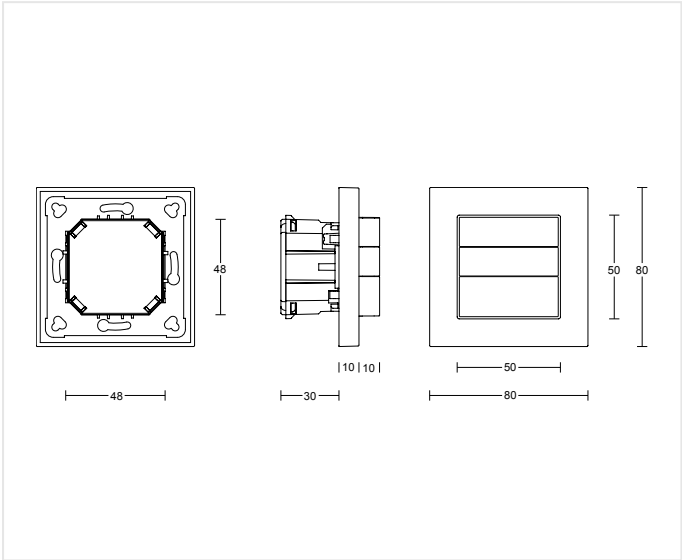
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Illustrations

TECHNICAL DRAWINGS



50 x 80 x 80 mm

MOUNTING HEIGHT

1,20 – 2,20 m BEREICH	1,2 m OPTIMAL	2,20 m MAX
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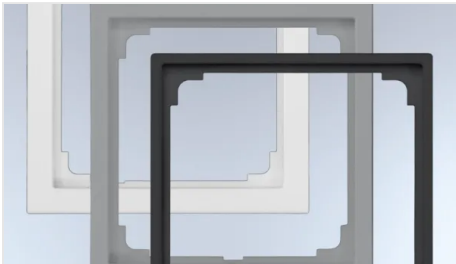
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Highlights



Optional adapters made of UV-resistant plastic

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841034160	Adapterrahmen für IR/HF 180 Feller - weiss	Accessory
 4007841034184	Adapterrahmen für IR/HF 180 Jung - weiss	Accessory
 4007841034139	Adapterrahmen für IR/HF 180 Busch-Jaeger - weiss	Accessory
 4007841593018	Service Fernbedienung RC6 KNX	Other
 4007841592912	Nutzer Fernbedienung RC7 KNX	Accessory

ORDERING INFORMATION

Art.-Nr.

059460

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Typ

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