

IR 180 KNX - white

PRESENCE SWITCH

neva
lux

EAN 4007841058463

E-Nr. 535942668



50 x 80 x 80 mm



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Technical Data

IDENTIFICATION		Optimal mounting height		1,2 m	Functions		Presence detector logic	
Version	Presence detector	CONNECTIVITY			Settings via	ETS software Remote control	Bus Smart Remote	
DIMENSIONS		Networking		Yes	With remote control			Yes
Dimensions L × W × H	50 x 80 x 80 mm	Type of networking		Master/master Master/slave	Twilight setting teach			Yes
ELECTRICAL		Networking via		KNX bus	HOUSING & MATERIAL			
Mains connection	21 – 30 V	KNX functions		Photo-cell controller Basic light level function Light level HVAC output Constant-lighting control Light output 4x Air pressure Humidity output Presence output Day / night function Dewpoint Temperature output Logic gate	Protection class (IP)		IP20	
SENSOR TECHNOLOGY		With bus coupler		Yes	Ambient temperature		from 0 up to 40 °C	
Max. mounting height	1,20 m	LIGHTING TECHNOLOGY			Mounting location		wall	
Sensor technology	passive infrared	Soft light start		Yes	Application location		Indoors	
With motion detector	Yes	Continuous light		selectable	Mounting type		Concealed wiring	
Detection angle	180 °	Constant light regulation		Yes	Material		Plastic	
Opening angle	90 °	SETTINGS			Application room		Indoors WC / washroom corridor / aisle function room / ancillary room kitchenette one-person office stairwell	
Sneak-under protection	Yes	Twilight switch		Yes	Colour		white	
Segment-by-segment masking	No	Twilight setting		2 – 1000 lx	RAL colour		9010	
Electronic scalability	Yes	Time setting		60 s – 255 Min.	SCOPE OF DELIVERY & WARRANTY			
Mechanical scalability	No	Base light function		Yes	Manufacturer warranty		5 years	
Radial range	r = 4 m (25 m²)	Main light adjustable		0 - 100 %	Corner wall bracket included		No	
Tangential range	r = 12 m (226 m²)				CERTIFICATES & EPREL			
Switching zones	96 switching zones				Certificates			EMC VDE
Mounting height	1 – 1,2 m							
Presence range	r = 4 m (25 m²)							

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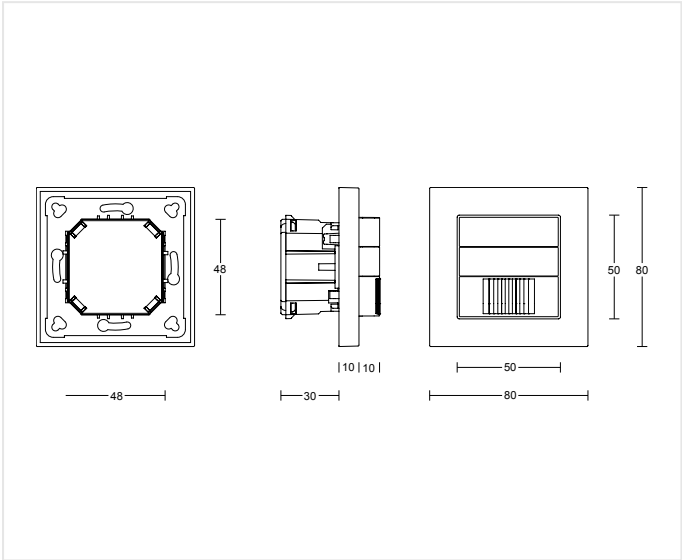
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Illustrations

TECHNICAL DRAWINGS



50 x 80 x 80 mm

MOUNTING HEIGHT

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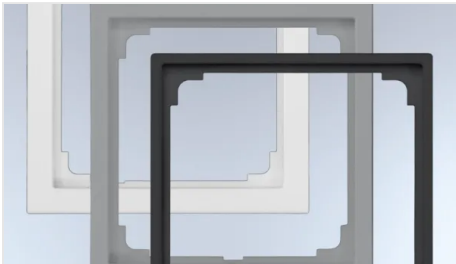
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Highlights



Optional adapters made of UV-resistant plastic

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Accessories

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

ORDERING INFORMATION

Art.-Nr.

058463

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Typ

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