IR 180 KNX - anthracite

PRESENCE SWITCH

EAN 4007841055981

- Optional adapters made of UV-resistant plastic

80 x 80 x 21 mm



IR 180 KNX - anthracite

PRESENCE SWITCH

EAN 4007841055981

Technical Data

IDENTIFICATION

Variant	KNX - anthracite
Version	Presence detector

DIMENSIONS

Dimensions L × W × H	80 x 80 x 21 mm

ELECTRICAL

Mains connection	30 V
Own consumption	0,7 W

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)
Switching zones	96 switching zones
Mounting height	1,10 – 1,10 m
Presence range	r = 4 m (25 m²)
Optimal mounting height	1,1 m

CONNECTIVITY

Networking	Yes
With bus coupler	Yes
Control technology	On/Off-Leuchte

LIGHTING TECHNOLOGY

Constant light regulation	Yes

SETTINGS

Twilight setting	10 – 1000 lx
Time setting	60 sec – 255 min
Base light function	Yes
With remote control	Yes
Twilight setting teach	Yes

HOUSING & MATERIAL

Protection class (IP)	IP20
Ambient temperature	0 – 40 °C
Mounting location	wall
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Colour	Anthracite

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years

CERTIFICATES & EPREL

Certificates	EMC, VDE

OTHER

Application, location, room	One-person office, corridor, aisle, side room, stairwell, washroom, wc, equipment room

IR 180 KNX - anthracite

PRESENCE SWITCH

EAN 4007841055981

Illustrations

MOUNTING HEIGHT

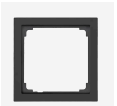
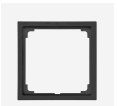
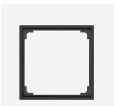
1,10 – 1,10 m BEREICH	1,1 m OPTIMAL

IR 180 KNX - anthracite

PRESENCE SWITCH

EAN **4007841055981**

Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841592912	**Nutzer Fernbedienung RC7 KNX**	Accessory
	4007841593018	**Service Fernbedienung RC6 KNX**	Accessory
	4007841062972	**Adapterrahmen für IR 180 / HF 180 Busch-Jaeger - anthrazit**	Accessory
	4007841062989	**Adapterrahmen für IR 180 / HF 180 Feller - anthrazit**	Accessory
	4007841062996	**Adapterrahmen für IR 180 / HF 180 Jung - anthrazit**	Accessory

ORDERING INFORMATION

Art.-Nr.	4007841055981
EAN	4007841055981
Typ	**IR 180 KNX - anthracite**

neva lux

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss