

PD-24 ECO KNX - concealed black

MOTION AND PRESENCE DETECTOR

neva
lux

EAN 4007841088040

- Our series for the common ranges
- Presence detector with 24 m motion detection and 7.5 m presence detection for integration into a KNX bus system
- Ideal for large offices, meeting rooms or passageways
- Easy to mount due to magnetic holder and round design
- Starting the programming mode from a distance via Smart Remote remote control via app
- Including pluggable cover caps for detection limitation
- External approval and measurement according to sensNORM

● steinel

109 x 74 mm



PD-24 ECO KNX - concealed black

MOTION AND PRESENCE DETECTOR

EAN 4007841088040

Technical Data

IDENTIFICATION				HOUSING & MATERIAL	
Version	Motion and Presence Detector	Presence range	Ø 7.5 m (44 m²)	Protection class (IP)	IP20
DIMENSIONS		Optimal mounting height	2,8 m	Ambient temperature	from -20 up to 50 °C
Dimensions Ø × H	109 x 74 mm	CONNECTIVITY		Housing material	Plastic
SENSOR TECHNOLOGY		Type of networking	Master/master	Cover material	Other
Max. mounting height	10,00 m	Networking via	Cable	Cover material (scope of delivery)	shrouds
Sensor technology	passive infrared	KNX functions	Light level Light output 2x Constant-lighting control Photo-cell controller Basic light level function HVAC output Logic gate Presence output Sabotage protection Day / night function	Mounting location	ceiling
With motion detector	Yes	With bus coupler		Application location	Indoors
Detection angle	360 °	SETTINGS		Mounting type	Concealed wiring
Segment-by-segment masking	Yes	Twilight setting	2 – 800 lx	Material	Plastic
Electronic scalability	No	Functions	Motions sensor Light sensor Presence function Presence detector logic	Application room	Indoors function room / ancillary room one-person office warehouse
Mechanical scalability	No	Settings via	Bus ETS software Smart Remote	Colour	black
Radial range	Ø 5.5 m (24 m²)	With remote control		SCOPE OF DELIVERY & WARRANTY	
Tangential range	Ø 24 m (452 m²)			Manufacturer warranty	5 years
Switching zones	1436 switching zones			Corner wall bracket included	No
Mounting height	2 – 10,00 m				

PD-24 ECO KNX - concealed black

MOTION AND PRESENCE DETECTOR

EAN 4007841088040

Illustrations

MOUNTING HEIGHT

2 – 10,00 m BEREICH	2,8 m OPTIMAL	10,00 m MAX
------------------------	------------------	----------------

PD-24 ECO KNX - concealed black

MOTION AND PRESENCE DETECTOR

EAN 4007841088040

Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841079543	Deckeneinbau-Adapter Deckeneinbau	Accessory
 4007841009151	Smart Remote	Accessory
 4007841592806	Nutzer Fernbedienung RC5	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory

ORDERING INFORMATION

Art.-Nr.

088040

EAN

4007841088040

Typ

PD-24 ECO KNX - concealed black

nevalux

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