

DualTech KNX

neva
lux

Product code 4007841029494

E-Nr. 535931808

- Optional remote controls
- Optional surface-mounting adapter
- Optional guard cage

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68 x 120 x 120 mm



Technical Data

IDENTIFICATION	
Variant	KNX
Version	Presence detector
Model	KNX
DIMENSIONS	
Dimensions L x W x H	68 x 120 x 120 mm
ELECTRICAL	
Supply voltage detail	KNX bus
SENSOR TECHNOLOGY	
Sensor technology	Ultrasonic
Detection angle	360 °
Opening angle	180 °
Sneak-under protection	Yes
Electronic scalability	Yes
Mechanical scalability	No
Radial range	Ultrasonic: Ø 10 m (79 m²)
Tangential range	Ultrasonic: Ø 10 m (79 m²)

Mounting height	2,50 – 3,50 m
Presence range	Ultrasonic: Ø 6 m (28 m²)
Sensor technology 2	passive infrared
Radial range 2	passive infrared: Ø 4 m (13 m²)
Tangential range 2	passive infrared: Ø 8 m (50 m²)
Presence range 2	passive infrared: Ø 4 m (13 m²)
US technology	40 kHz
Optimal mounting height	2,8 m
CONNECTIVITY	
KNX functions	Light output 4x, Presence output, Light level, Constant-lighting control, Basic light level function, HVAC output
With bus coupler	Yes
SETTINGS	
Twilight setting	10 – 1000 lx

Time setting	60 sec – 255 min
Settings via	ETS software, Remote control, Bus
Twilight setting teach	Yes
HOUSING & MATERIAL	
Protection class (IP)	IP20
Ambient temperature	-25 – 55 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Colour	white
RAL colour	9010
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
OTHER	
Application, location, room	One-person office, classroom, Open-plan office

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Illustrations

MOUNTING HEIGHT

2,50 – 3,50 m BEREICH	2,8 m OPTIMAL
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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841002855	Klammer-Deckenadapter Control PRO UP Box	Other
 4007841003036	Control PRO Schutzkorb	Accessory
 4007841592912	Nutzer Fernbedienung RC7 KNX	Accessory
 4007841593018	Service Fernbedienung RC6 KNX	Other
 4007841000363	Aufputz-Adapter Control Pro IP54 weiss	Accessory
 4007841009151	Smart Remote	Accessory

ORDERING INFORMATION

Art.-Nr.

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Typ

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