

IR Quattro HD-2 24m IP - surface

neva
lux

PRESENCE DETECTOR

EAN 4007841065942

E-Nr. 535900046

- Passive infrared presence detector with square 360° detection
- 5.200 switching zones for the finest detection
- Offers the largest detection range in our IR range
- 4 pyro sensors individually de-/activatable
- Sensitivity digitally adjustable
- Measures presence and brightness
- Temperature and humidity measurement with IP, KNX and DALI-2 IPD
- Setting and networking via Bluetooth
- Ideal for open-plan offices and classrooms

 **steinel**

64 x 123 x 123 mm



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Technical Data

IDENTIFICATION		Presence range		9 x 9 m (81 m²)	Twilight setting teach		Yes
Version	Presence detector	Optimal mounting height		2,8 m	HOUSING & MATERIAL		
DIMENSIONS		CONNECTIVITY			Protection class (IP)		IP20
Dimensions L x W x H	64 x 123 x 123 mm	Networking		Yes	Ambient temperature		from 0 up to 40 °C
ELECTRICAL		Networking via		Bluetooth Mesh	Mounting location		ceiling
Mains connection	24 – 55 V	With bus coupler		Yes	Application location		Indoors
Own consumption	0,3 W	LIGHTING TECHNOLOGY			Mounting type		Surface wiring
Supply voltage detail	Passive PoE SELV, standard PoE (IEEE 802.3 af)	Soft light start		No	Material		Plastic
SENSOR TECHNOLOGY		Continuous light		selectable	Application roomIndoors changing room classroom conference room / meeting room dining hall / staff restaurant duty room high-bay warehouse lecture hall multi-storey / underground car park open- plan office production facilities reception / lobby recreation room sports hall		
Max. mounting height		Constant light regulation		No			
Sensor technology		SETTINGS					
Detection angle		Twilight switch		Yes			
Sneak-under protection		Twilight setting		2 – 2000 lx			
Segment-by-segment masking		Base light function		No	Colour		white
Electronic scalability		Main light adjustable		No	RAL colour		9003
Mechanical scalability		Functions		Motions sensor Presence function Presence detector logic	SCOPE OF DELIVERY & WARRANTY		
Radial range		Settings via		Bluetooth Web-Interface	Manufacturer warranty		5 years
Tangential range		With remote control		No	Corner wall bracket included		No
Mounting height							

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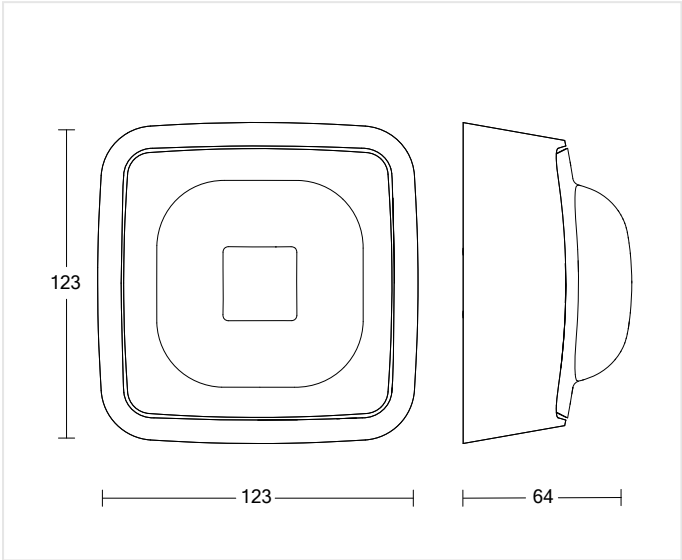
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Illustrations

TECHNICAL DRAWINGS



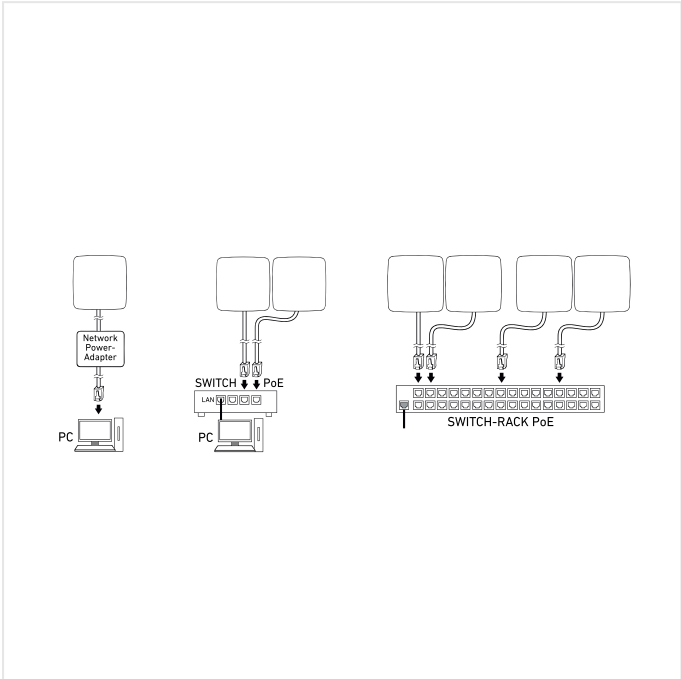
64 x 123 x 123 mm

MOUNTING HEIGHT

2,50 – 10,00 m BEREICH	2,8 m OPTIMAL	10,00 m MAX
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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Highlights



UV-resistant plastic

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841067335	Relais REL5A-Bluetooth	System components
 4007841067342	Tasterkoppler PC4-Bluetooth	System components

ORDERING INFORMATION

Art.-Nr.

065942

EAN

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E-Number

535900046

Typ

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