

Multisensor Air BT IPD - surface

AIR-QUALITY SENSOR

neva
lux

EAN 4007841084257

- Air quality sensor with most detection sizes
- Application area: school, office
- Easy-to-install plug-in system with magnetic connection, integrated RGB LED traffic light and signal tone for visualising the room climate
- Measurement of brightness, temperature, humidity, CO₂, VOC, air pressure, noise level
- Interface-dependent additional calculated values such as risk of infection
- Award-winning design

45 x 142 x 142 mm



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Technical Data

IDENTIFICATION		SENSOR TECHNOLOGY		With remote control		No
PU1 EAN	4007841084257	Max. mounting height	12,00 m	Twilight setting teach	Yes	
Material number	110086394	With motion detector	No	HOUSING & MATERIAL		
SAP designation	MULTISENSOR AIR V2 BT IPD AP WS	Sneak-under protection	No	Protection class (IP)	IP20	
Version	Other	Mounting height	2 – 12 m	Ambient temperature	from 0 up to 50 °C	
Product name data sheet	Multisensor Air BT IPD - surface	Optimal mounting height	2,8 m	Housing material	Plastic	
Product category	Air-quality sensor	Nevalux sensor technology	BT Open Mesh	Mounting location	ceiling	
Discount group	TP	CONNECTIVITY		Application location	Indoors	
Source	Steinel Excel	Networking	Yes	Mounting type	Surface wiring	
Product status	Normal	Networking via	Bluetooth Mesh	Material	Plastic	
Manufacturer	Steinel	LIGHTING TECHNOLOGY		Application room	open-plan office hotel room classroom conference room / meeting room	
DIMENSIONS		Continuous light	selectable	Colour	white	
Dimensions L x W x H	45 x 142 x 142 mm	Constant light regulation	No	RAL colour	9003	
PU1 net weight	0.255	SETTINGS		SCOPE OF DELIVERY & WARRANTY		
ELECTRICAL		Twilight switch	Yes	Manufacturer warranty	5 years	
Mains connection	50 – 60 Hz	Twilight setting	2 – 2000 lx	Corner wall bracket included	No	
		Main light adjustable	Yes			
		Settings via	Smartphone Tablet Bluetooth Mesh			

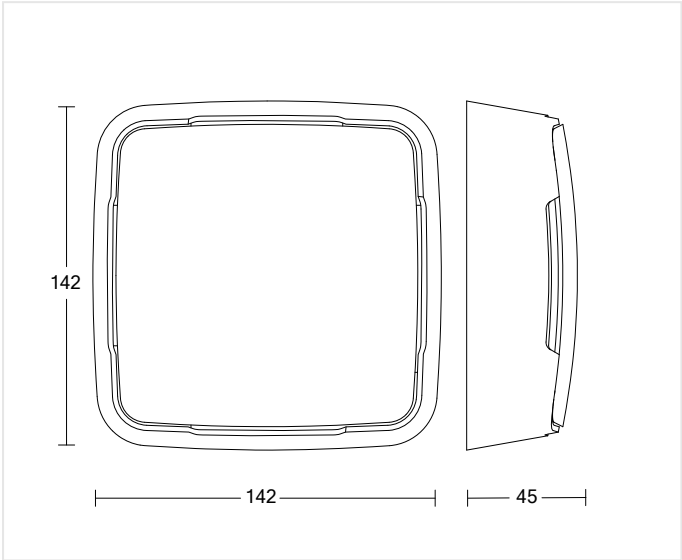
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Illustrations

TECHNICAL DRAWINGS



45 x 142 x 142 mm

MOUNTING HEIGHT

2 – 12 m BEREICH	2,8 m OPTIMAL	12,00 m MAX
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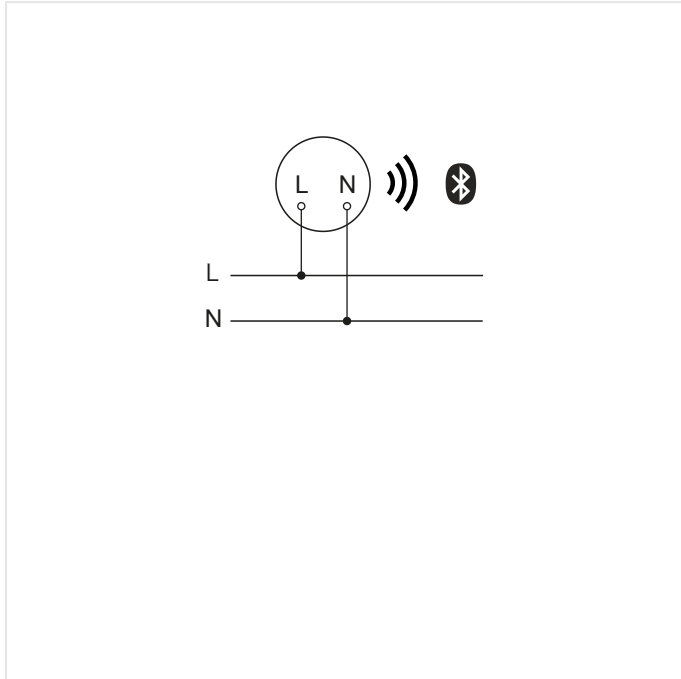
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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Highlights



UV-resistant plastic



Visual and auditory signal on room climate

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Accessories

ORDERING INFORMATION

Art.-Nr. 084257

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Typ **Multisensor Air BT IPD - surface**

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