

Multisensor Air BT IPD - surface

neva
lux

AIR-QUALITY SENSOR

EAN 4007841084257

E-Nr. 535900011

- 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

 **steinel**

45 x 142 x 142 mm



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Technical Data

IDENTIFICATION		Networking via		Bluetooth Mesh		Ambient temperature		from 0 up to 50 °C	
Version		Other				Housing material		Plastic	
DIMENSIONS		LIGHTING TECHNOLOGY				Mounting location		ceiling	
Dimensions L x W x H		45 x 142 x 142 mm		Continuous light		selectable		Application location	
				Constant light regulation		No		Indoors	
ELECTRICAL		SETTINGS				Mounting type		Surface wiring	
Mains connection		50 – 60 Hz		Twilight switch		Yes		Material	
SENSOR TECHNOLOGY				Twilight setting		2 – 2000 lx		Application room	
Max. mounting height		12,00 m		Main light adjustable		Yes		classroom conference room / meeting room hotel room open-plan office	
With motion detector		No		Settings via		Smartphone Tablet Bluetooth Mesh		Colour	
Sneak-under protection		No		With remote control		No		RAL colour	
Mounting height		2 – 12 m		Twilight setting teach		Yes		SCOPE OF DELIVERY & WARRANTY	
Optimal mounting height		2,8 m		HOUSING & MATERIAL				Manufacturer warranty	
CONNECTIVITY				Protection class (IP)		IP20		Corner wall bracket included	
Networking		Yes							

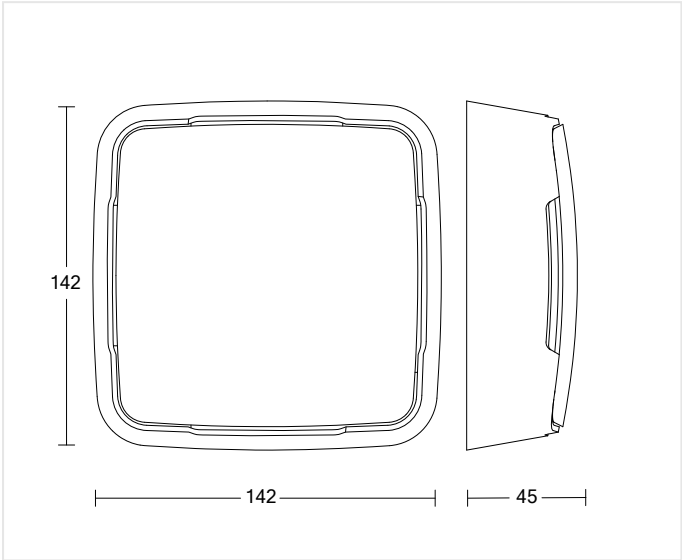
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Illustrations

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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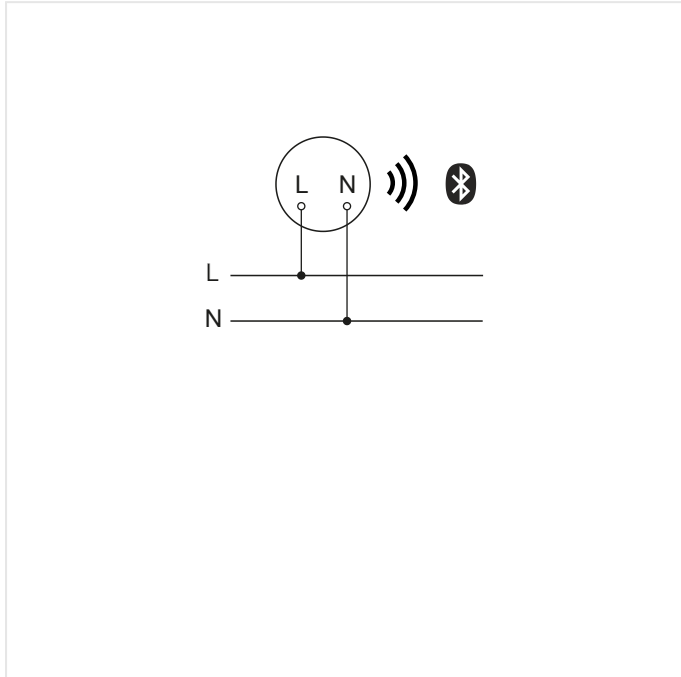
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Wiring Diagrams

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
EAN	4007841084257
E-Number	535900011
Typ	Multisensor Air BT IPD - surface

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