

RS PRO R10 plus SC warm white

SENSOR-SWITCHED LED INDOOR LIGHT

neva
lux

EAN 4007841067717

300 x 55 mm



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Technical Data

IDENTIFICATION			Mounting height			2,00 – 4,00 m			Main light adjustable			0 - 100 %		
PU1 EAN			Optimal mounting height			2,8 m			Functions			Group parameterisation Manual ON / ON-OFF Neighbouring group function Backlight Orientation light Connection to central battery systems Adjustable fade time when switching on and off Free selection of the light value in a luminaire group Encrypted communication Motions sensor Light sensor Master/slave override Presence function		
Material number			Nevalux sensor technology			BT SIG Mesh								
SAP designation			CONNECTIVITY											
Product name data sheet			Networking			Yes								
			Type of networking			Master/master								
Product category			Networking via			Bluetooth Mesh								
Discount group			Slave mode adjustable			Yes								
Source			LIGHTING TECHNOLOGY											
Product status			Measured luminous flux 360°			992 lm			Settings via			Bluetooth		
Manufacturer			Colour temperature			3000 K			With remote control			No		
DIMENSIONS			LED colour deviation			SDCM3			Twilight setting teach			Yes		
Dimensions Ø × H			With illuminant			Yes, STEINEL LED system			Base light function in percent			0 – 100 %		
PU1 net weight			Illuminant			LED cannot be replaced			Base light function percent from			0		
ELECTRICAL			Base			without			Base light function percent to			100		
Mains connection			LED cooling system			Passive Thermo Control								
Power			Soft light start			Yes			HOUSING & MATERIAL					
Own consumption			Continuous light			selectable			Impact resistance			IK07		
B10 fuse (pcs)			Photobiological safety per EN 62471			RG1			Protection class (IP)			IP40		
B16 fuse (pcs)			LIFETIME						Protection class			II		
C10 fuse (pcs)			LED lifetime max. °C			55000 h			Ambient temperature			from -20 up to 40 °C		
C16 fuse (pcs)			LED lifetime L70B50 25°C			> 60000 h			Housing material			Plastic		
Maximum inrush current			Luminous flux decline per LM80			L80B50			Cover material			PC, opal		
SENSOR TECHNOLOGY			LED lifetime per IEC 62717 L70			100.000 h			Mounting location			wall ceiling		
Max. mounting height			LED lifetime per IEC 62717 L80			74.000 h			Application location			Indoors		
Sensor technology			LED lifetime per IES TM-21 L70			>60.000 h			Mounting type			Surface wiring		
Transmission power			LED lifetime per IES TM-21 L80			>60.000 h			Material			Plastic		
HF technology			SETTINGS						Application room			corridor / aisle changing room function room / ancillary room kitchenette stairwell Indoors		
With motion detector			Twilight switch			Yes								
Detection			Twilight setting			2 – 2000 lx			Colour			white		
			Time setting			5 s – 60 Min.			Protection class ceiling			IP40		
Detection angle			Base light function			Yes			SCOPE OF DELIVERY & WARRANTY					
Opening angle			Base light function detail			LED Backlight			Manufacturer warranty			5 years		
Segment-by-segment masking			Base light function time			1-60 min			House number sheet included			No		
Electronic scalability									CERTIFICATES & EPREL					
Mechanical scalability									EPREL category			Surrounded product with integrated light source		
Radial range														
Tangential range														

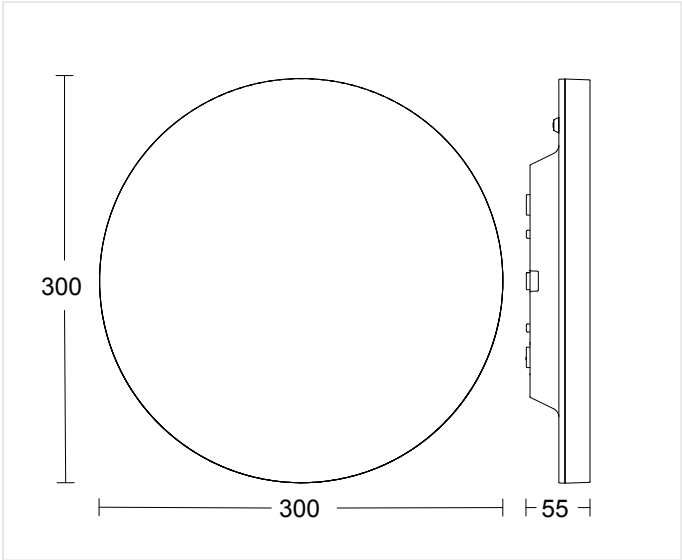
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Illustrations

TECHNICAL DRAWINGS



300 x 55 mm

MOUNTING HEIGHT

2,00 – 4,00 m BEREICH	2,8 m OPTIMAL	4,00 m MAX
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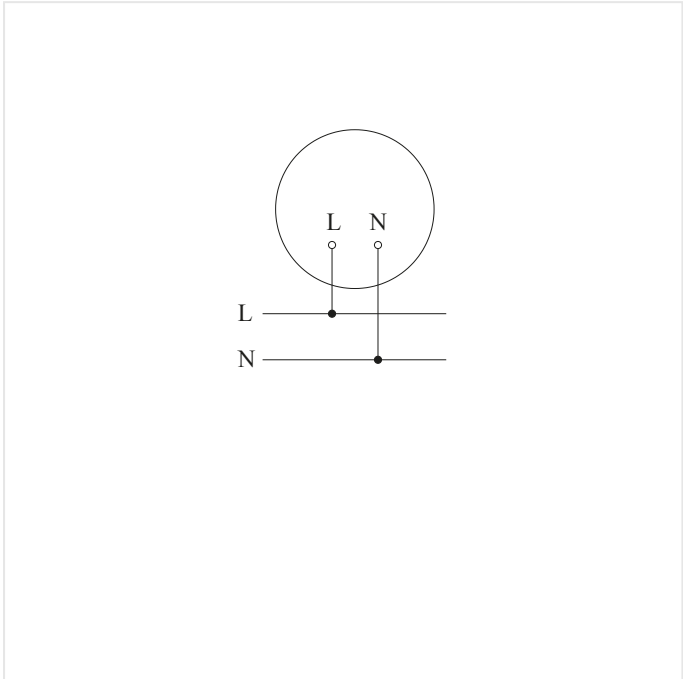
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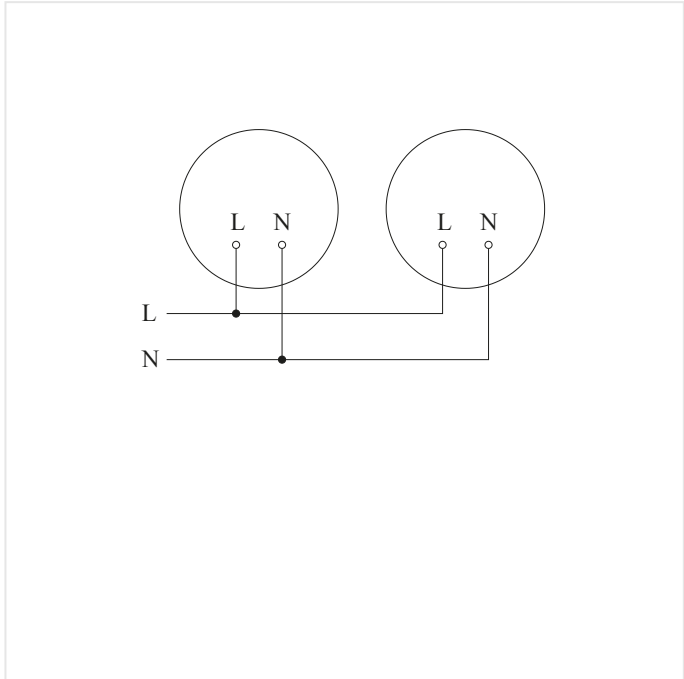
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Wiring Diagrams

WIRING DIAGRAM 1



WIRING DIAGRAM 2



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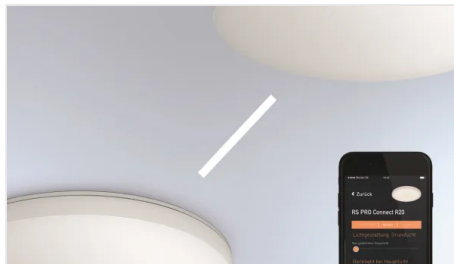
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Highlights



Including STEINEL LED system



Interconnectable and adjustable via Bluetooth



Impact-resistant material rated to IK07



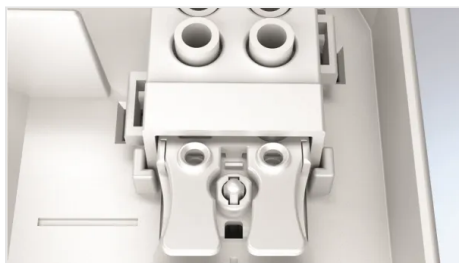
Backlight function



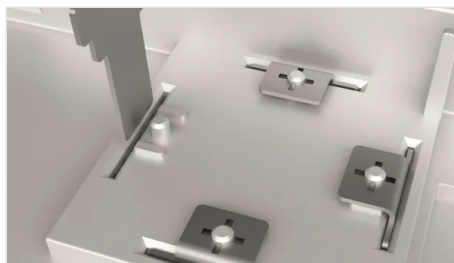
Optional basic lighting level 0 - 100 %



Adjustable main light brightness (0 - 100%)



Modern plug-in terminals for straightforward installation



Metal shrouds for defining the direction of sensor detection

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 221386	Universal P-Set 3S	Suspension cable
 4007841067335	Relais REL5A-Bluetooth	System components
 4007841067342	Tasterkoppler PC4-Bluetooth	System components
 4007841064143	Notlicht-Modul R-Serie	Accessory
 4007841087234	Adapter R-Serie für Notlichtweiche	Accessory
 4007841084653	Funktaster PB2-Bluetooth	System components
 4007841084660	Funktaster PB4-Bluetooth	System components

ORDERING INFORMATION

Art.-Nr.

067717

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Typ

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neva
lux

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