

RS PRO R10 basic SC MP5 Neutral white

neva
lux

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841068424

300 x 55 mm



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Technical Data

IDENTIFICATION		Networking via		Bluetooth Mesh		Settings via		Bluetooth	
PU1 EAN	4007841068424	Slave mode adjustable		Yes		With remote control		No	
Material number	110078737	LIGHTING TECHNOLOGY							
SAP designation	INNENLEUCHTE RS PRO R10 BASIC SC NW MP5	With illuminant		Yes, STEINEL LED system		Base light function in percent		0 – 100 %	
Product name data sheet	RS PRO R10 basic SC MP5 Neutral white	Illuminant		LED cannot be replaced		Base light function percent from		0	
Product category	Sensor-switched LED indoor light	Base		without		Base light function percent to		100	
Discount group	DL	LED cooling system		Passive Thermo Control		HOUSING & MATERIAL			
Source	Steinel Excel	Continuous light		selectable		Impact resistance		IK07	
Product status	Normal	Photobiological safety per EN 62471		RG1		Protection class (IP)		IP40	
Manufacturer	Steinel	LIFETIME							
DIMENSIONS		Luminous flux decline per LM80		L80B50		Protection class		II	
Dimensions Ø × H	300 x 55 mm	LED lifetime per IEC 62717 L70		100.000 h		Ambient temperature		from -20 up to 40 °C	
PU1 net weight	5.48	LED lifetime per IEC 62717 L80		74.000 h		Housing material		Plastic	
ELECTRICAL		LED lifetime per IES TM-21 L70		>60.000 h		Cover material		PC, opal	
Mains connection	220 – 240 V / 50 – 60 Hz	LED lifetime per IES TM-21 L80		>60.000 h		Mounting location		ceiling wall	
Own consumption	0,3 W	SETTINGS							
B10 fuse (pcs)	46	Time setting		5 s – 60 Min.		Application location		Indoors	
B16 fuse (pcs)	74	Base light function		Yes		Mounting type		Surface wiring	
C10 fuse (pcs)	77	Base light function time		1-60 min		Material		Plastic	
C16 fuse (pcs)	122	Main light adjustable		0 - 100 %		Application room		corridor / aisle changing room function room / ancillary room kitchenette stairwell Indoors	
Maximum inrush current	13 A	Functions		Group parameterisation Manual ON / ON-OFF Neighbouring group function Orientation light Motions sensor Light sensor Encrypted communication Free selection of the light value in a luminaire group Adjustable fade time when switching on and off		Protection class ceiling		IP40	
SENSOR TECHNOLOGY		SCOPE OF DELIVERY & WARRANTY							
HF technology	5,8 GHz	Manufacturer warranty							
Nevalux sensor technology	BT SIG Mesh	5 years							
CONNECTIVITY		House number sheet included							
Networking	Yes	No							
Type of networking	Master/master								

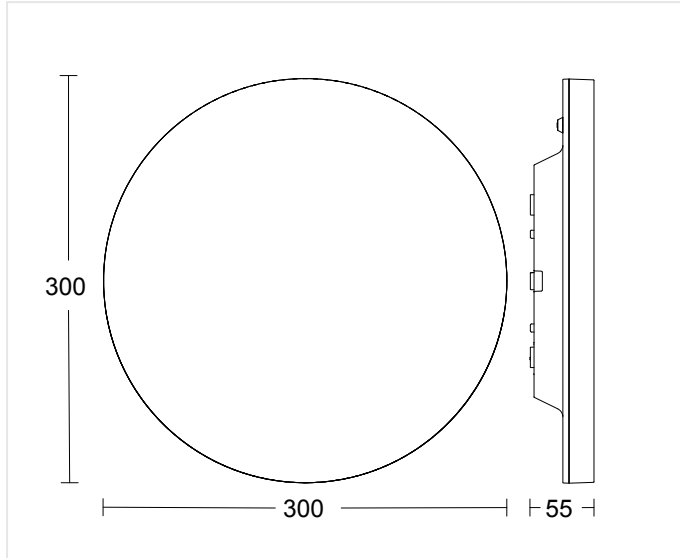
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Illustrations

TECHNICAL DRAWINGS



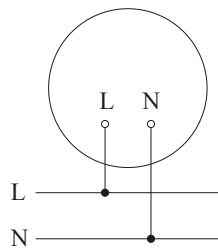
300 x 55 mm

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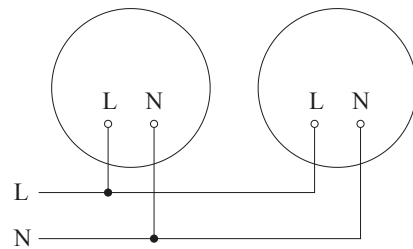
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Wiring Diagrams

WIRING DIAGRAM 1

Slave/wireless master interconnection circuit diagram

WIRING DIAGRAM 2

Master circuit diagram

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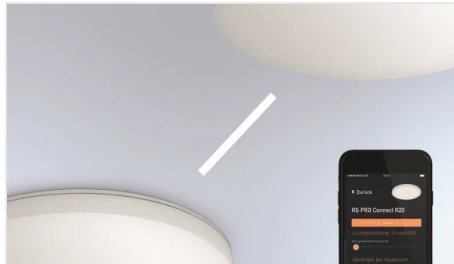
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Highlights



Including STEINEL LED system



Interconnectable and adjustable via Bluetooth



Impact-resistant material rated to IK07



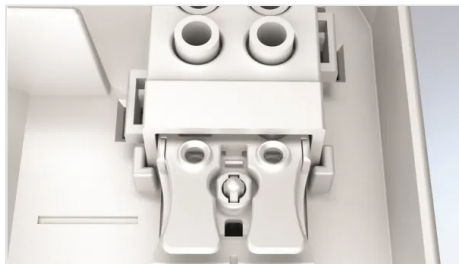
Optional emergency light



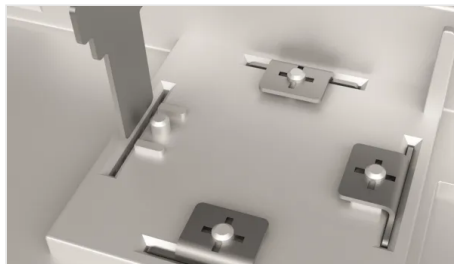
Optional basic lighting level 0 - 100 %



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
 4007841087234	Adapter R-Serie für Notlichtweiche	Accessory
 4007841064143	Notlicht-Modul R-Serie	Accessory
 4007841084653	Funktaster PB2-Bluetooth	System components
 4007841084660	Funktaster PB4-Bluetooth	System components

ORDERING INFORMATION

Art.-Nr.

068424

EAN

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Typ

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