

RS PRO R20 basic SC MP5 Neutral white

neva
lux

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841068448

350 x 55 mm



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Technical Data

IDENTIFICATION		Slave mode adjustable		Yes	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
PU1 EAN	4007841068448	LIGHTING TECHNOLOGY				
Material number	110078739	Measured luminous flux 360°	2000 lm			
SAP designation	INNENLEUCHTE RS PRO R20 BASIC SC NW MP5	Colour temperature	4000 K			
Product name data sheet	RS PRO R20 basic SC MP5 Neutral white	With illuminant	Yes, STEINEL LED system			
Product category	Sensor-switched LED indoor light	Illuminant	LED cannot be replaced			
Discount group	DL	Base	without			
Source	Steinel Excel	LED cooling system	Passive Thermo Control			
Product status	Normal	Continuous light	selectable			
Manufacturer	Steinel	Photobiological safety per EN 62471	RG1			
DIMENSIONS		LIFETIME			Settings via	Bluetooth
Dimensions Ø × H	350 x 55 mm	Luminous flux decline per LM80	L80B50		With remote control	No
PU1 net weight	5.599	LED lifetime per IEC 62717 L70	100000		Base light function in percent	0 – 100 %
ELECTRICAL		LED lifetime per IEC 62717 L80	74000		Base light function percent from	0
Mains connection	220 – 240 V / 50 – 60 Hz	LED lifetime per IES TM-21 L70	60000		Base light function percent to	100
Power	16 W	LED lifetime per IES TM-21 L80	60000		HOUSING & MATERIAL	
Own consumption	0,3 W	SETTINGS			Impact resistance	IK07
B10 fuse (pcs)	46	Time setting	5 s – 60 Min.		Protection class (IP)	IP40
B16 fuse (pcs)	74	Base light function	Yes		Protection class	II
C10 fuse (pcs)	77	Base light function time	1-60 min		Ambient temperature	from -20 up to 40 °C
C16 fuse (pcs)	122	Main light adjustable	0 - 100 %		Housing material	Plastic
Maximum inrush current	13 A				Cover material	PC, opal
SENSOR TECHNOLOGY					Mounting location	ceiling wall
HF technology	5,8 GHz				Application location	Indoors
Nevalux sensor technology	BT SIG Mesh				Mounting type	Surface wiring
CONNECTIVITY					Material	Plastic
Networking	Yes				Application room	corridor / aisle changing room function room / ancillary room kitchenette stairwell Indoors
Type of networking	Master/master				Protection class ceiling	IP40
Networking via	Bluetooth Mesh				SCOPE OF DELIVERY & WARRANTY	
					Manufacturer warranty	5 years
					House number sheet included	No

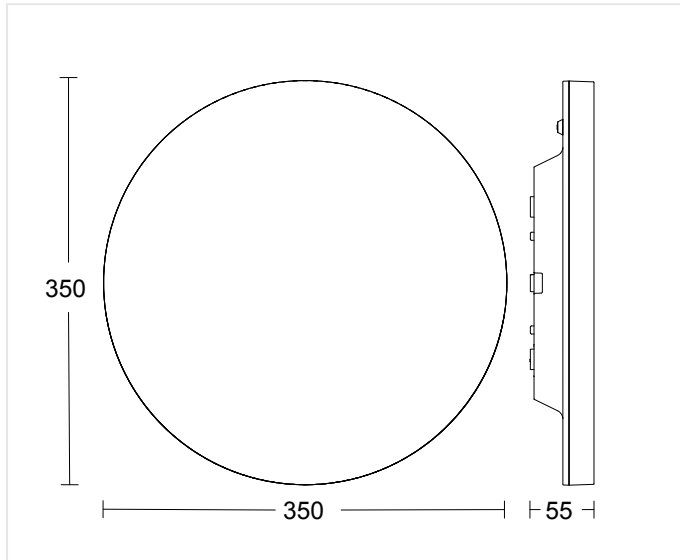
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Illustrations

TECHNICAL DRAWINGS



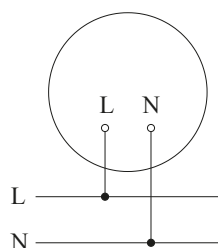
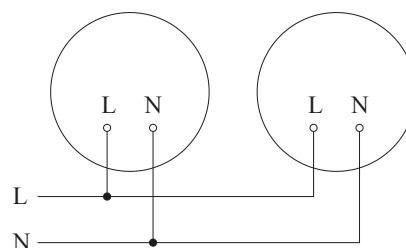
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Wiring Diagrams

WIRING DIAGRAM 1**WIRING DIAGRAM 2**

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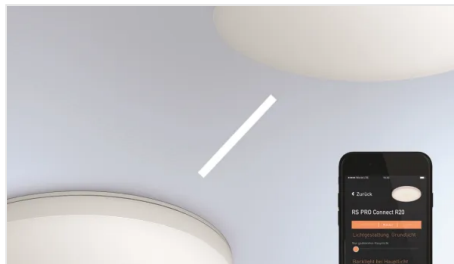
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Highlights



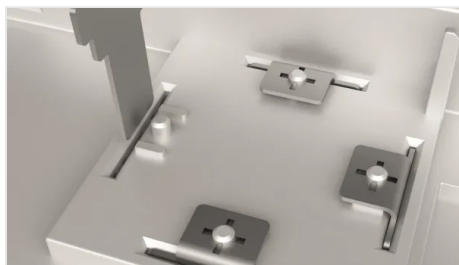
Including STEINEL LED system



Interconnectable and adjustable via Bluetooth



Impact-resistant material rated to IK07



Metal shrouds for defining the direction of sensor detection



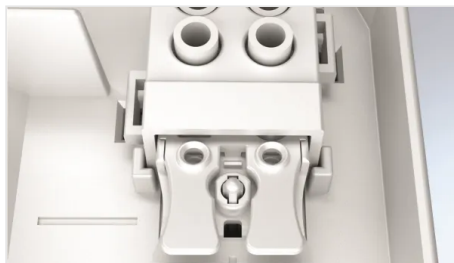
Optional basic lighting level 0 - 100 %



Adjustable main light brightness (0 - 100%)



Optional emergency light



Modern plug-in terminals for straightforward installation

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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.

068448

EAN

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Typ

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