

RS PRO S30 SC PMMA Neutral white

SENSOR-SWITCHED LED INDOOR LIGHT

neva
lux

EAN 4007841068042

350 x 83 mm



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Technical Data

IDENTIFICATION			Mounting height		2,00 – 4,00 m		Functions	Neighbouring group function Presence function Group parameterisation Manual ON / ON-OFF Connection to central battery systems Motions sensor DIM function Adjustable fade time when switching on and off Free selection of the light value in a luminaire group Normal / test mode Orientation light Presence detector logic Encrypted communication Constant-lighting control ON-OFF Master/slave override Data monitoring	
PU1 EAN		4007841068042		Optimal mounting height		2,8 m			
Material number		110075803		Nevalux sensor technology		BT SIG Mesh			
SAP designation		LED INNENLEUCHTE RS PRO S30 SC NW PM.		CONNECTIVITY					
Product name data sheet		RS PRO S30 SC PMMA Neutral white		Networking		Yes			
Product category		Sensor-switched LED indoor light		Type of networking		Master/master			
Discount group		DL		Networking via		Bluetooth Mesh			
Source		Steinel Excel		Slave mode adjustable		Yes			
Product status		Normal		LIGHTING TECHNOLOGY					
Manufacturer		Steinel		Measured luminous flux 360°		2747 lm			
DIMENSIONS				Colour temperature		4000 K			
Dimensions Ø × H		350 x 83 mm		LED colour deviation		SDCM3			
PU1 net weight		1.24		With illuminant		Yes, STEINEL LED system			
ELECTRICAL				Illuminant		LED cannot be replaced			
Mains connection		220 – 240 V / 50 – 60 Hz		Base		Other			
Power		25,8 W		LED cooling system		Passive Thermo Control			
Own consumption		0,39 W		Soft light start		Yes			
B10 fuse (pcs)		36		Continuous light		selectable, 4h			
B16 fuse (pcs)		58		LIFETIME					
C10 fuse (pcs)		61		LED lifetime max. °C		55000 h			
C16 fuse (pcs)		97		Luminous flux decline per LM80		L80B50			
Maximum inrush current		16,5 A		LED lifetime per IEC 62717 L70		100.000 h			
SENSOR TECHNOLOGY				LED lifetime per IEC 62717 L80		74.000 h			
Max. mounting height		4,00 m		LED lifetime per IES TM-21 L70		>60.000 h			
Sensor technology		High frequency		LED lifetime per IES TM-21 L80		>60.000 h			
Transmission power		< 1 mW		SETTINGS					
HF technology		5,8 GHz		Twilight switch		Yes			
With motion detector		Yes		Twilight setting		2 – 2000 lx			
Detection		also through glass, wood and stud walls		Time setting		5 s – 30 Min.			
Detection angle		360 °		Base light function		Yes			
Opening angle		160 °		Base light function detail		LED effect light			
Segment-by-segment masking		Yes		Base light function time		10-30 min, all day all night			
Electronic scalability		Yes		Main light adjustable		5 - 100 %			
Mechanical scalability		No							
Radial range		Ø 10 m (79 m²)							
Tangential range		Ø 10 m (79 m²)							

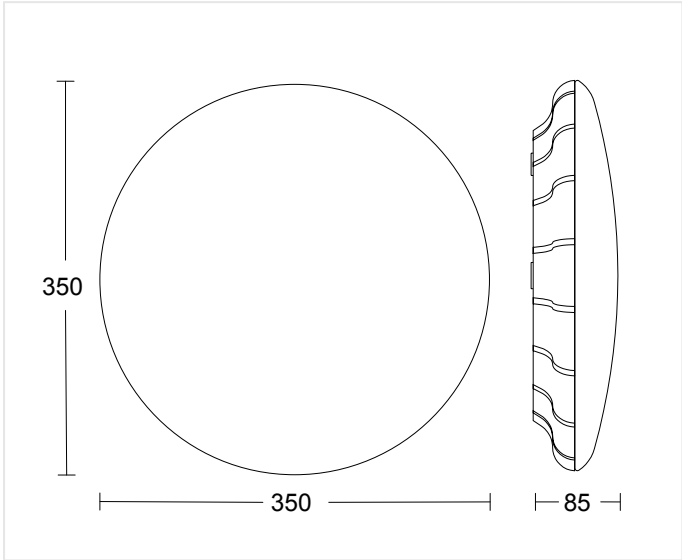
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Illustrations

TECHNICAL DRAWINGS



350 x 83 mm

MOUNTING HEIGHT

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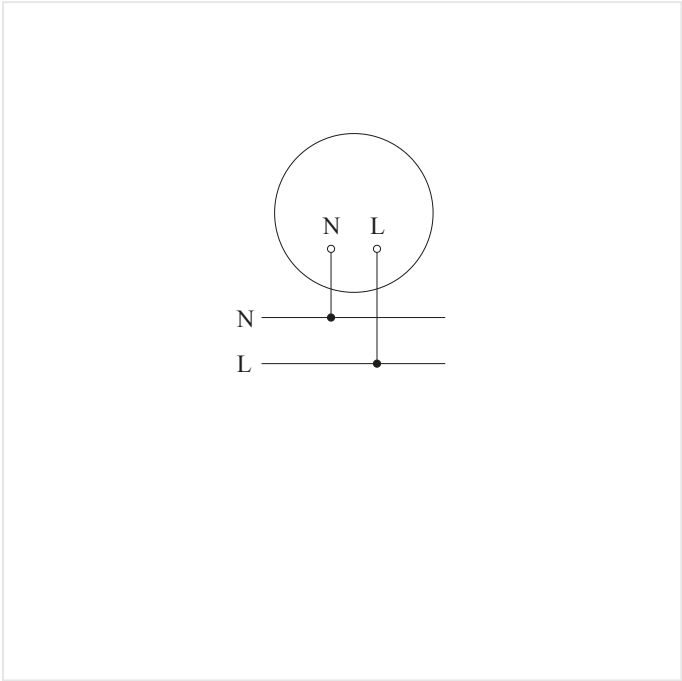
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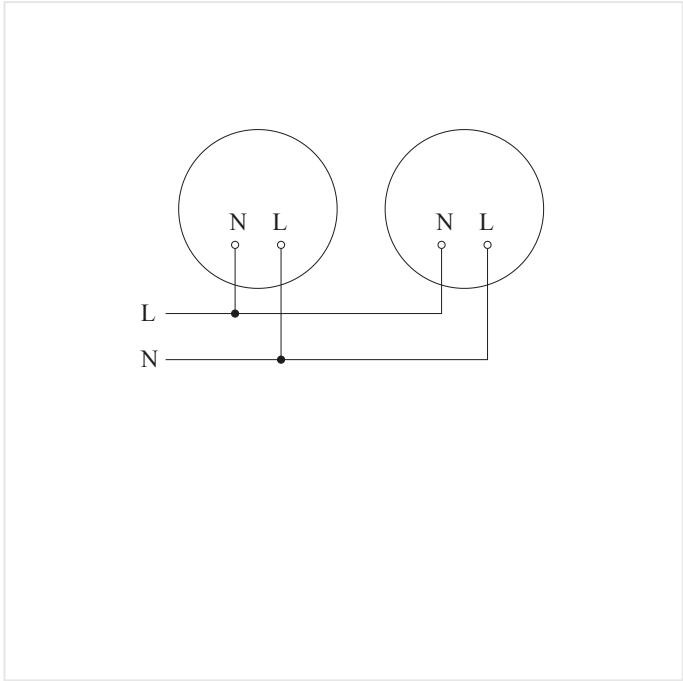
Wiring Diagrams

WIRING DIAGRAM 1



Slave/wireless master interconnection circuit diagram

WIRING DIAGRAM 2



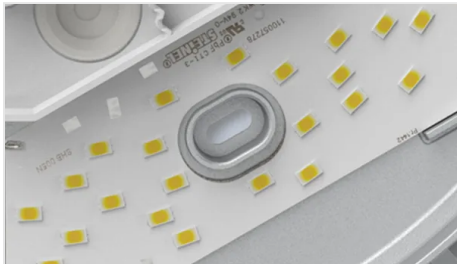
Master/master interconnection circuit diagram

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Highlights



Including STEINEL LED system



Intelligent LED cooling system



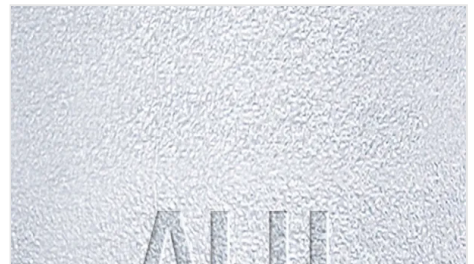
Optional basic lighting level 10 %



Optional basic lighting level 10 - 20%



Wireless interconnection



High-quality aluminium

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Accessories

ORDERING INFORMATION

Art.-Nr. 068042

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Typ RS PRO S30 SC PMMA Neutral white

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