

RS PRO A20 SC warm white white

SENSOR-SWITCHED LED INDOOR LIGHT

neva
lux

EAN 4007841088330

- Ideal for demanding environments such as pergolas or similar applications
- Non-visible high-frequency sensor with ø8 m range, 3000 K, 1427 lm, 12,4 W, 115,1 lm/W
- Robust aluminium housing with high impact resistance IK10 and protection class IP54
- Simple networking via Bluetooth Mesh Connect and commissioning via STEINEL Connect app
- Benefits of the Connected Lighting System and cross-range networking possible
- With plug-in terminals for easy installation

262 x 69 mm



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Technical Data

IDENTIFICATION			Nevalux sensor technology		BT SIG Mesh	Settings via		Bluetooth App
PU1 EAN			4007841088330			With remote control		No
Material number			110098226			Twilight setting teach		Yes
SAP designation			INNENLEUCHTE RS PRO A20 WW SC WS			Base light function in percent		0 – 100 %
Product name data sheet			RS PRO A20 SC warm white white			Base light function percent from		0
Product category			Sensor-switched LED indoor light			Base light function percent to		100
Discount group			DL			HOUSING & MATERIAL		
Source			Steinel Excel			Impact resistance		IK10
Product status			Normal			Protection class (IP)		IP54
Manufacturer			Steinel			Protection class		II
DIMENSIONS			CONNECTIVITY			Ambient temperature		from -20 up to 40 °C
Dimensions Ø × H			262 x 69 mm			Housing material		Aluminium
PU1 net weight			1.29			Cover material		PC, opal
ELECTRICAL			With illuminant		Yes, STEINEL LED system	Mounting location		ceiling wall
Mains connection			220 – 240 V / 50 – 60 Hz			Application location		Indoors
Power			12,4 W			Mounting type		Surface wiring
SENSOR TECHNOLOGY			Illuminant		LED cannot be replaced	Application room		corridor / aisle function room / ancillary room warehouse kitchenette stairwell changing room WC / washroom
Max. mounting height			4,00 m			Colour		white
Sensor technology			High frequency			Protection class ceiling		IP54
Transmission power			< 1 mW			SCOPE OF DELIVERY & WARRANTY		
HF technology			5,8 GHz			Manufacturer warranty		5 years
With motion detector			Yes			House number sheet included		No
Detection			also through glass, wood and stud walls			CERTIFICATES & EPREL		
Detection angle			360 °			EPREL category		Surrounded product with integrated light source
Opening angle			160 °					
Segment-by-segment masking			No					
Electronic scalability			Yes					
Mechanical scalability			No					
Radial range			Ø 8 m (50 m²)					
Tangential range			Ø 8 m (50 m²)					
Mounting height			2,00 – 4,00 m					
Optimal mounting height			2,8 m					
			Measured luminous flux 360°		1427 lm			
			Colour temperature		3000 K			
			LED colour deviation		SDCM3			
			LED cooling system		Passive Thermo Control			
			Soft light start		Yes			
			Continuous light		selectable			
			Efficiency without cover		156,29 lm/W			
			LIFETIME					
			LED lifetime L70B50 25°C		> 60000 h			
			LED lifetime per IEC 62717 L70		> 60.000 Std.			
			SETTINGS					
			Twilight switch		Yes			
			Twilight setting		2 – 2000 lx			
			Time setting		10 s – 60 Min.			
			Base light function		Yes			
			Base light function time		1-60 min			
			Main light adjustable		0 - 100 %			
			Functions		Selecting programmed lighting scenarios Motions sensor DIM function Adjustable fade time when switching on and off Semi-/fully automatic Neighbouring group function Encrypted communication Timer			

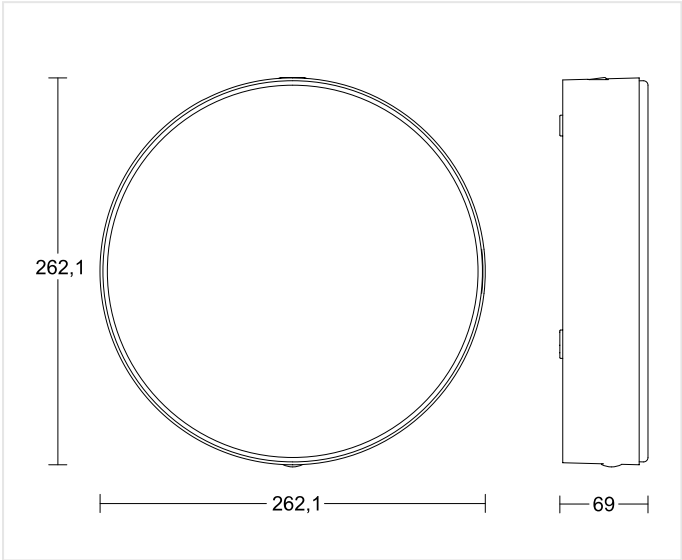
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Illustrations

TECHNICAL DRAWINGS



262 x 69 mm

MOUNTING HEIGHT

2,00 – 4,00 m BEREICH	2,8 m OPTIMAL	4,00 m MAX
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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 221386	Universal P-Set 3S	Suspension cable

ORDERING INFORMATION

Art.-Nr.

088330

EAN

4007841088330

Typ

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