

RS PRO DL 200 Multipack (20 pcs.) with motion detector & Bluetooth

neva
lux**SENSOR-SWITCHED LED INDOOR LIGHT****EAN 4007841087265**

- Sensor downlights in multipacks of 20 pcs. for ceiling installation
- Downlight with invisible 360° high-frequency sensor and Ø 7 m range
- Ideal for corridors, functional rooms or washrooms due to IP54 degree of protection on the room side
- Light colour adjustable via controller on downlight: 3000 K (1996 lm) / 4000 K (2170 lm) / 5700 K (2088 lm)
- WAGO clamp terminals for 3-pole through-wiring
- For ceiling cut-outs of Ø190 - 220 mm, optional mounting adapter available
- Bluetooth Mesh technology for minimal installation and maintenance effort as well as cross-range networking
- Products in multipacks come without outer packaging and are therefore not suitable for individual sale.

230 x 73 mm



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Technical Data

IDENTIFICATION			Type of networking			With remote control		
PU1 EAN			Master/master			No		
4007841087265			Networking via			Base light function in percent		
Material number			Bluetooth Mesh			0 – 100 %		
110094925			Slave mode adjustable			Base light function percent from		
SAP designation			Yes			0		
INNENLEUCHTE RS PRO DL 200 SC MP			LIGHTING TECHNOLOGY			Base light function percent to		
Product name data sheet			Colour temperature			100		
RS PRO DL 200 Multipack (20 pcs.) with motion detector & Bluetooth			3000 K 4000 K 5700 K			HOUSING & MATERIAL		
Product category			LED colour deviation			Impact resistance		
Sensor-switched LED indoor light			SDCM3			IK05		
Discount group			With illuminant			Protection class (IP)		
DL			Yes, STEINEL LED system			IP20		
Source			Illuminant			Protection class		
Steinel Excel			LED cannot be replaced			II		
Product status			LED cooling system			Ambient temperature		
Normal			Passive Thermo Control			from -20 up to 20 °C		
Manufacturer			Soft light start			Mounting location		
Steinel			Yes			ceiling		
DIMENSIONS			Photobiological safety per EN 62471			Application location		
Dimensions Ø × H			RG1			Indoors		
230 x 73 mm			LIFETIME			Mounting type		
PU1 net weight			LED lifetime per IEC 62717 L70			In-ceiling installation		
0.99			>54.000			Material		
ELECTRICAL			LED lifetime per IEC 62717 L80			Plastic		
Power			>54.000			Application room		
Own consumption			LED lifetime per IES TM-21 L70			corridor / aisle function room / ancillary room WC / washroom changing room stairwell kitchenette reception / lobby Indoors		
B10 fuse (pcs)			>54.000			Colour		
78			LED lifetime per IES TM-21 L80			white		
B16 fuse (pcs)			>54.000			Protection class ceiling		
125			SETTINGS			IP54		
C10 fuse (pcs)			Twilight setting			SCOPE OF DELIVERY & WARRANTY		
193			2 – 2000 lx			Manufacturer warranty		
C16 fuse (pcs)			5 s – 60 Min.			5 years		
209			Base light function			House number sheet included		
SENSOR TECHNOLOGY			Yes			No		
Max. mounting height			Base light function detail			CERTIFICATES & EPREL		
4,00 m			LED effect light			EPREL category		
HF technology			Base light function time			Surrounded product with integrated light source		
5,8 GHz			5s-60 min					
With motion detector			Main light adjustable					
Yes			0 - 100 %					
Detection angle			Functions					
360 °			Connection to central battery systems DIM function Adjustable fade time when switching on and off Color temperature change Free selection of the light value in a luminaire group Group parameterisation Light sensor Neighbouring group function Orientation light Encrypted communication					
Radial range								
Ø 7 m (38 m²)								
Tangential range								
Ø 7 m (38 m²)								
Mounting height								
2 – 4 m								
Optimal mounting height								
2,8 m								
Nevalux sensor technology								
BT SIG Mesh								
CONNECTIVITY			Settings via					
Networking			App Bluetooth Mesh Smartphone					
Yes								

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Illustrations

MOUNTING HEIGHT

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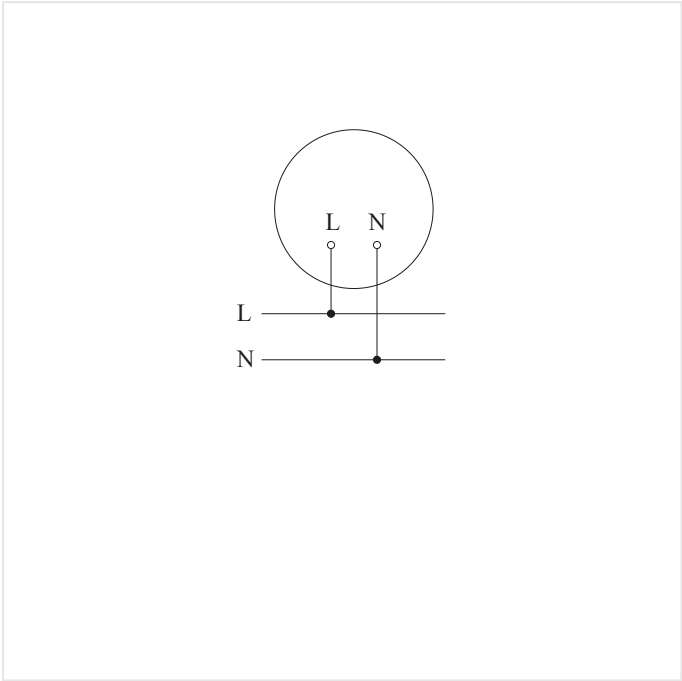
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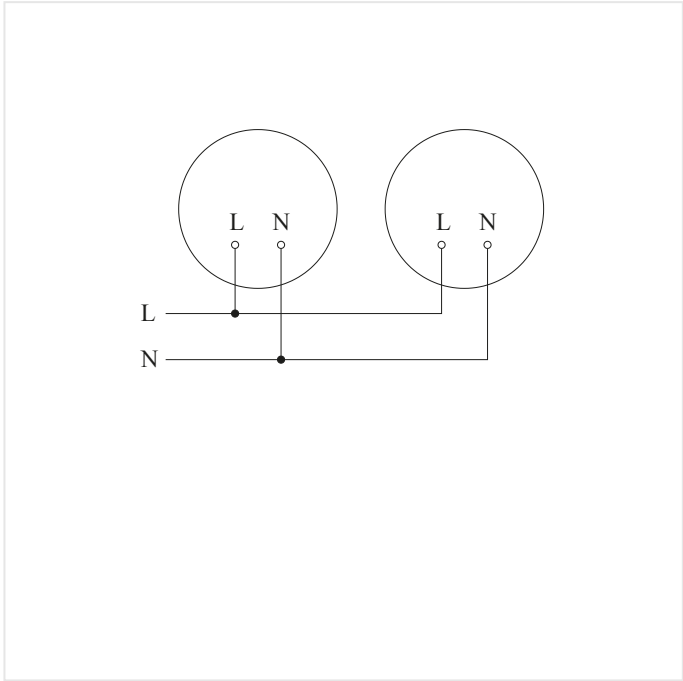
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



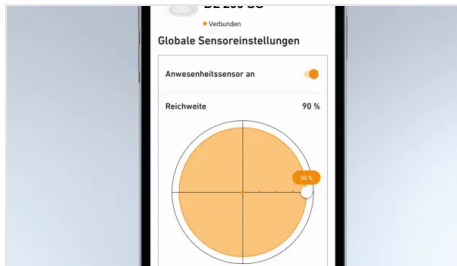
Master/master bluetooth interconnection circuit diagram

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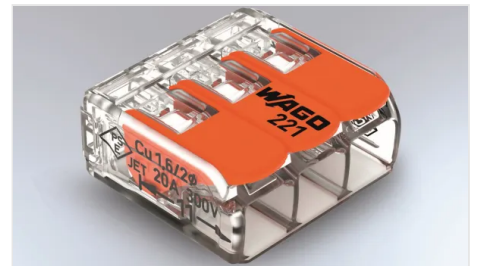
Highlights



Interconnectable and adjustable via Bluetooth



Colour temperature change



WAGO terminal

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Accessories

ORDERING INFORMATION	
Art.-Nr.	087265
EAN	4007841087265
Typ	RS PRO DL 200 Multipack (20 pcs.) with motion detector & Bluetooth
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