

RS PRO DL 200 SC with motion detector & Bluetooth

neva
lux

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841085292

E-Nr. 941200699

- Sensor downlights for recessed ceiling mounting
- Downlight with invisible 360° high-frequency sensor and Ø 7 m range
- Suitable for a ceiling cut-out of Ø190-200 mm
- 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

 **steinel**

230 x 73 mm



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Technical Data

DIMENSIONS		LED colour deviationSDCM3		Base light function percent from0 %	
Dimensions Ø x H230 x 73 mm		With illuminantYes, STEINEL LED system			
ELECTRICAL		IlluminantLED cannot be replaced		HOUSING & MATERIAL	
Power17,3 W		LED cooling systemPassive Thermo Control		Impact resistanceIK05	
Own consumption0,5 W		Soft light startYes		Protection class (IP)IP20	
SENSOR TECHNOLOGY		SETTINGS		Protection classII	
Max. mounting height4,00 m		Twilight setting2 – 2000 lx		Ambient temperaturefrom -20 up to 40 °C	
Sensor technologyHigh frequency		Time setting5 s – 60 Min.		Mounting locationceiling	
HF technology5,8 GHz		Base light functionYes		Application locationIndoors	
With motion detectorYes		Base light function detailLED effect light		Mounting typeIn-ceiling installation	
Detection angle360 °		Base light function time5s-60 min		MaterialPlastic	
Radial rangeØ 7 m (38 m²)		Main light adjustableYes		Application roomIndoors WC / washroom changing room corridor / aisle function room / ancillary room kitchenette reception / lobby stairwell	
Tangential rangeØ 7 m (38 m²)		FunctionsConnection 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		Colourwhite	
Mounting height2 – 4 m		Settings viaApp Bluetooth Mesh Smartphone		SCOPE OF DELIVERY & WARRANTY	
Optimal mounting height2,8 m		With remote controlNo		Manufacturer warranty5 years	
CONNECTIVITY		Base light function in percent0 – 100 %		House number sheet includedNo	
NetworkingYes				CERTIFICATES & EPREL	
Type of networkingMaster/master				EPREL categorySurrounded product with integrated light source	
Networking viaBluetooth Mesh					
Slave mode adjustableYes					
LIGHTING TECHNOLOGY					
Colour temperature3000 / 4000 / 5700 K					

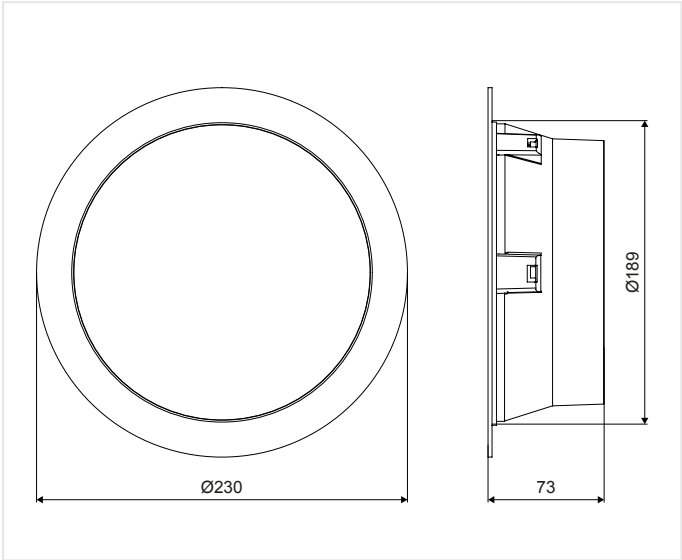
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Illustrations

TECHNICAL DRAWINGS



230 x 73 mm

MOUNTING HEIGHT

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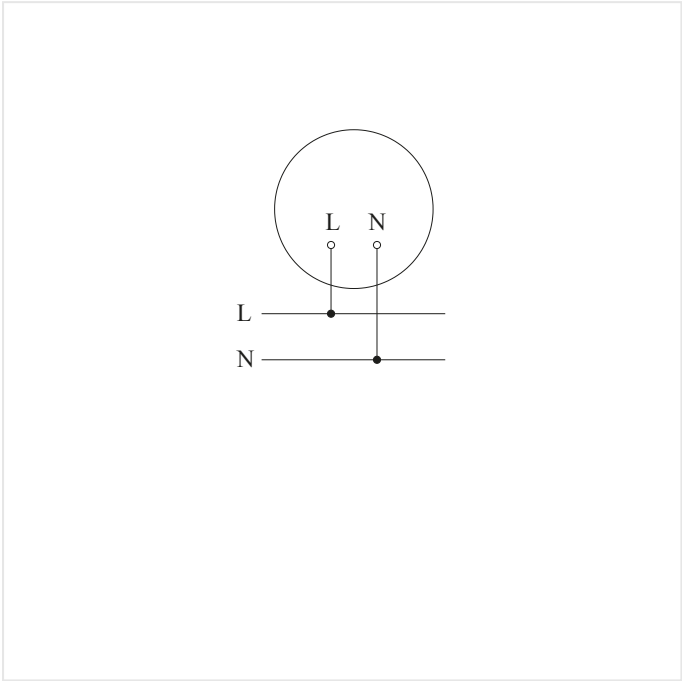
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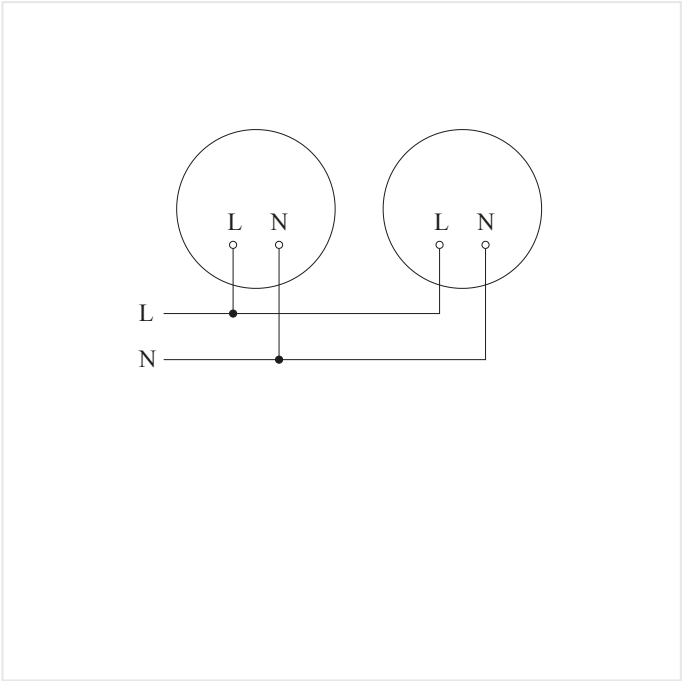
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master bluetooth interconnection circuit diagram

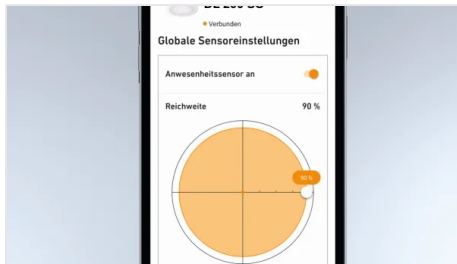
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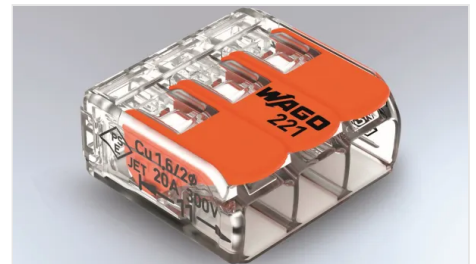
Highlights



Interconnectable and adjustable via
Bluetooth



Colour temperature change



WAGO terminal

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841087371	Zubehör Adapterring DL 200	Accessory

ORDERING INFORMATION

Art.-Nr.

085292

EAN

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E-Number

941200699

Typ

RS PRO DL 200 SC with motion detector & Bluetooth

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