RS PRO DL 150 Multipack (20 pcs.) with motion detector & Bluetooth

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841087258
E-Nr. 941349479

- Sensor downlights in a multipack 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 thanks to IP54 protection rating on the room side
- Light colour adjustable via controller on downlight: 3000 K (1109 lm) / 4000 K (1177 lm) / 5700 K (1137 lm)
- WAGO clamp terminals for 3-pole through-wiring
- For ceiling cut-outs of Ø140 - 160 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.

steinel

174 x 73 mm



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Technical Data

DIMENSIONS

Dimensions Ø × H	174 x 73 mm

ELECTRICAL

Mains connection	230 V / 50 – 60 Hz
Power	10,8 W
Own consumption	0,5 W

SENSOR TECHNOLOGY

Max. mounting height	4,00 m
Sensor technology	High frequency
HF technology	5,8 GHz
With motion detector	Yes
Detection	also through glass, wood and stud walls
Detection angle	360 °
Radial range	Ø 7 m (38 m²)
Tangential range	Ø 7 m (38 m²)
Mounting height	2,0 – 4,0 m
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes
Slave mode adjustable	Yes
Control technology	Steinel Connect
Wireless networking via	BT SIG Mesh
Networking via	Bluetooth Mesh

LIGHTING TECHNOLOGY

Colour temperature	3000 / 4000 / 5700 K
LED colour deviation	SDCM3
With illuminant	Yes, STEINEL LED system
Illuminant	LED cannot be replaced
LED cooling system	Passive Thermo Control
Soft light start	Yes

SETTINGS

Twilight setting	2 – 2000 lx
Time setting	5 s – 60 min
Base light function	Yes
Base light function detail	LED effect light
Base light function time	5s-60 min
Main light adjustable	0 - 100 %
Functions	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
Settings via	App, Smartphone, Tablet, Bluetooth
Base light function in percent	0 – 100 %
Base light function percent from	0 %

HOUSING & MATERIAL

Impact resistance	IK05
Protection class (IP)	IP20
Protection class	II
Ambient temperature	-20...+40 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Recessed ceiling
Material	Plastic
Application room	Indoors, WC / washroom, changing room, corridor / aisle, function room / ancillary room, kitchenette, reception / lobby, stairwell
Colour	White

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Packaging unit	20 pieces

CERTIFICATES & EPREL

EPREL category	Surrounded product with integrated light source

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Illustrations

MOUNTING HEIGHT

2,0 – 4,0 m BEREICH	2,8 m OPTIMAL	4,00 m MAX

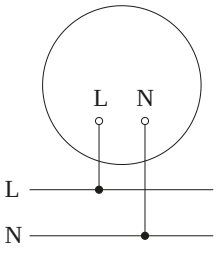
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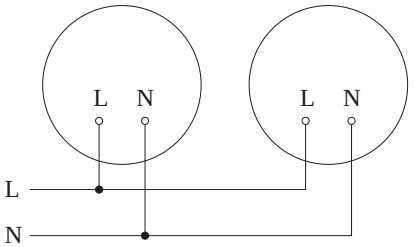
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



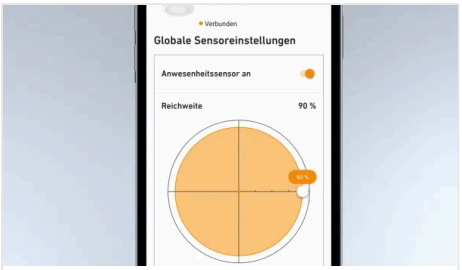
Master/master bluetooth interconnection circuit diagram

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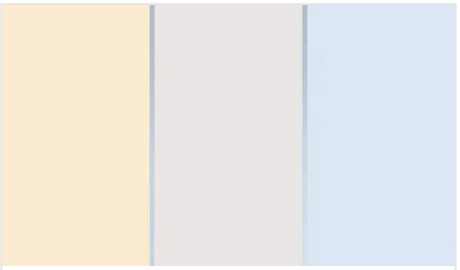
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Highlights



Interconnectable and adjustable via Bluetooth



Colour temperature change



WAGO terminal

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Accessories

ORDERING INFORMATION

Art.-Nr.	087258
EAN	4007841087258
E-Number	941349479

Typ**RS PRO DL 150 Multipack (20 pcs.) with motion detector & Bluetooth**

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