

RS PRO 6150 circular SC with motion detector

neva
lux

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841089856

E-Nr. 941622319

- Long field luminaire, 1500 mm, with integrated digital high-frequency sensor
- Ideal for renovating car parks, halls or garages
- Up to 98% recycled plastic
- 360° motion detection with ø8 m range, 5-wire through-wired
- Precise adjustment of range and sensitivity
- Excellent repairability: power supply unit, sensor and LED card replaceable
- Robust with IP65 protection class and IK08 impact resistance
- All settings and networking easily managed via the free Steinell Connect app
- Suitable for connection to a central battery

 **steinel**

1500 x 90 x 80 mm



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Technical Data

DIMENSIONS	
Dimensions L x W x H	1500 x 90 x 80 mm
ELECTRICAL	
Mains connection	220 – 240 V / 50 – 60 Hz
Power	42 W
Own consumption	0,3 W
SENSOR TECHNOLOGY	
Max. mounting height	3,50 m
Sensor technology	High frequency
Transmission power	< 1 mW
HF technology	24 GHz
With motion detector	Yes
Detection angle	360 °
Opening angle	160 °
Electronic scalability	Yes
Mechanical scalability	No
Radial range	Ø 8 m (50 m²)
Tangential range	Ø 8 m (50 m²)
Mounting height	2 – 3,50 m
Optimal mounting height	2,8 m
CONNECTIVITY	
Networking	Yes
Type of networking	Master/master
Networking via	Bluetooth Mesh
Slave mode adjustable	Yes
LIGHTING TECHNOLOGY	
Colour temperature	4000 K
LED colour deviation	SDCM3
With illuminant	Yes, STEINEL LED system
Illuminant	LED can be replaced
Base	without
LED cooling system	Passive Thermo Control
Soft light start	Yes
Continuous light	selectable
SETTINGS	
Twilight switch	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s – 60 Min.
Base light function	Yes
Base light function time	5s-60 min Brightness-controlled
Main light adjustable	0 - 100 %
Functions	Motions sensor DIM function Dimmkurve individuell einstellbar Adjustable fade time when switching on and off Semi-/fully automatic Light sensor Neighbouring group function Encrypted communication Timer Connection to central battery systems Free selection of the light value in a luminaire group Group parameterisation Orientation light
Settings via	App Bluetooth Bluetooth Mesh
With remote control	No
Twilight setting teach	Yes
Base light function in percent	10 – 100 %
Base light function percent from	10 %
HOUSING & MATERIAL	
Impact resistance	IK08
Protection class (IP)	IP65
Protection class	I
Ambient temperature	from -20 up to 40 °C
Housing material	Plastic
Cover material	PC structured
Mounting location	ceiling wall
Application location	Indoors
Mounting type	Surface wiring
Application room	WC / washroom changing room corridor / aisle function room / ancillary room multi-storey / underground car park production facilities stairwell warehouse
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
CERTIFICATES & EPREL	
EPREL category	Surrounded product with integrated light source

RS PRO 6150 circular SC with motion detector

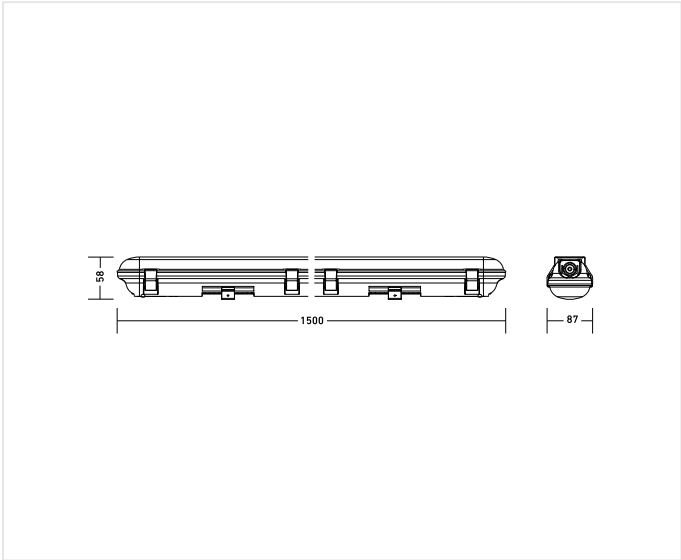
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Illustrations

TECHNICAL DRAWINGS



1500 x 90 x 80 mm

MOUNTING HEIGHT

2 – 3,50 m BEREICH	2,8 m OPTIMAL	3,50 m MAX
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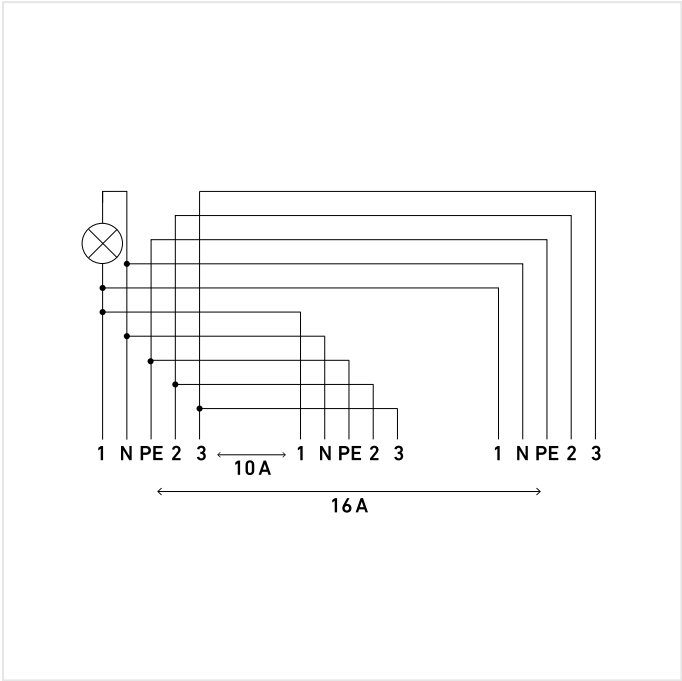
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Wiring Diagrams

WIRING DIAGRAM 1



Light with neutral conductor

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Accessories

ORDERING INFORMATION

Art.-Nr. 089856

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Typ RS PRO 6150 circular SC with motion detector

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