

RS PRO 6150 circular SC EM Emergency light

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

EAN 4007841089863

E-Nr. 941622299

- 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

 **steinell**

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
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ELECTRICAL

Mains connection	220 – 240 V / 50 – 60 Hz
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Power	42 W
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Own consumption	0,3 W
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SENSOR TECHNOLOGY

Max. mounting height	3,50 m
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Sensor technology	High frequency
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Transmission power	< 1 mW
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HF technology	24 GHz
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With motion detector	Yes
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Detection angle	360 °
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Opening angle	160 °
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Electronic scalability	Yes
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Mechanical scalability	No
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Radial range	Ø 8 m (50 m²)
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Tangential range	Ø 8 m (50 m²)
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Mounting height	2 – 3,50 m
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Optimal mounting height	2,8 m
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CONNECTIVITY

Networking	Yes
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Type of networking	Master/master
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Networking via	Bluetooth Mesh
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Slave mode adjustable	Yes
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LIGHTING TECHNOLOGY

Colour temperature	4000 K
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LED colour deviation	SDCM3
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With illuminant	Yes, STEINEL LED system
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Illuminant	LED can be replaced
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Base	without
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LED cooling system	Passive Thermo Control
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Soft light start	Yes
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Continuous light	selectable
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Luminous flux emergency light	730 lm
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SETTINGS

Twilight switch	Yes
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Twilight setting	2 – 2000 lx
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Time setting	5 s – 60 Min.
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Base light function	Yes
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Base light function time	5s-60 min Brightness-controlled
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Main light adjustable	0 - 100 %
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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 Emergency light in compliance with EN 60598-2-22 for 3h
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Settings via	App Bluetooth Bluetooth Mesh
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With remote control	No
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Twilight setting teach	Yes
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Base light function in percent	10 – 100 %
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Base light function percent from	10 %
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HOUSING & MATERIAL

Impact resistance	IK08
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Protection class (IP)	IP65
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Protection class	I
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Ambient temperature	from -20 up to 40 °C
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Housing material	Plastic
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Cover material	PC structured
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Mounting location	ceiling wall
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Application location	Indoors
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Mounting type	Surface wiring
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Application room	WC / washroom changing room corridor / aisle function room / ancillary room multi-storey / underground car park production facilities stairwell warehouse
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SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
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CERTIFICATES & EPREL

EPREL category	Surrounded product with integrated light source
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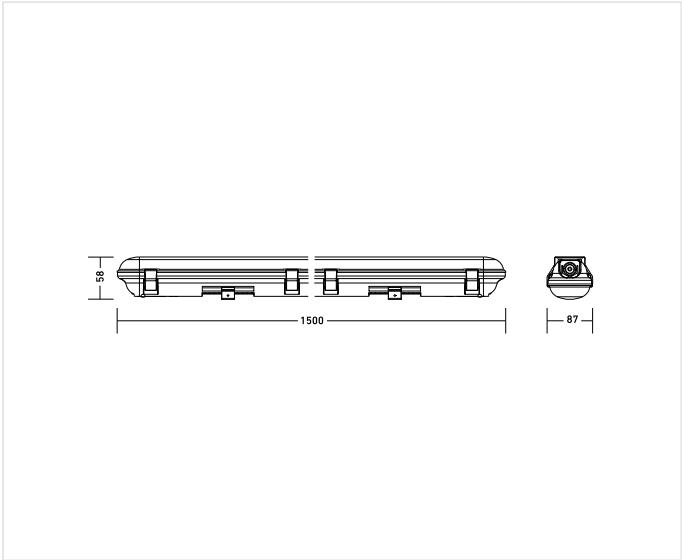
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Illustrations

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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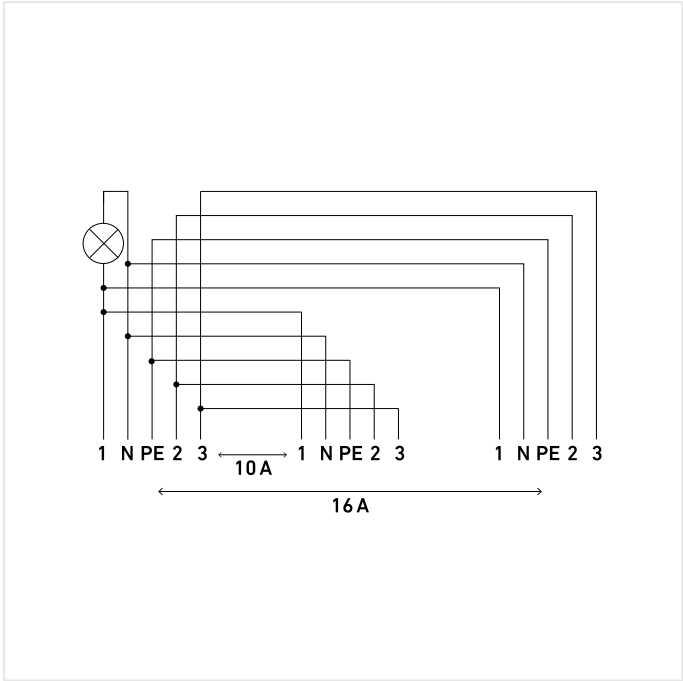
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Wiring Diagrams

WIRING DIAGRAM 1



Light with neutral conductor

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Accessories

ORDERING INFORMATION	
Art.-Nr.	089863
EAN	4007841089863
E-Number	941622299
Typ	RS PRO 6150 circular SC EM Emergency light

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