L 220 S Stainless steel

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN 4007841010454
E-Nr. 924360002

- Including STEINEL LED system
- LED ambient light
- Rustproof stainless steel trim
- Impact-resistant material rated to IK07
- Including sheet of self-adhesive house numbers

84 x 246 x 251 mm



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Technical Data

DIMENSIONS

Dimensions L × W × H	**84 x 246 x 251 mm**

ELECTRICAL

Mains connection	**230 V / 50 – 60 Hz**
Power	**9,3 W**

SENSOR TECHNOLOGY

Max. mounting height	**3,00 m**
Sensor technology	**passive infrared**
With motion detector	**Yes**
Sneak-under protection	**Yes**
Segment-by-segment masking	**Yes**
Electronic scalability	**No**
Mechanical scalability	**No**
Radial range	**r = 3 m (14 m²)**
Tangential range	**r = 10 m (157 m²)**
Mounting height	**1,8 – 3,0 m**
Optimal mounting height	**2,0 m**

CONNECTIVITY

Networking	**No**
Slave mode adjustable	**No**

LIGHTING TECHNOLOGY

Measured luminous flux 360°	**869 lm**
Efficiency	**93 lm/W**
Colour temperature	**3000 K**
LED colour deviation	**SDCM3**
Colour rendering index	**80 - 89**
With illuminant	**Yes, STEINEL LED system**
Illuminant	**LED cannot be replaced**
Base	**without**
LED cooling system	**Passive Thermo Control**
Soft light start	**No**

LIFETIME

LED lifetime L70B50 25°C	**> 60000 h**
Average rated power supply lifetime at 25 °C	**> 60000 h**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 2000 lx**
Time setting	**8 s – 35 min**
Base light function	**No**
Main light adjustable	**No**
Settings via	**Potentiometers**
With remote control	**No**

HOUSING & MATERIAL

Impact resistance	**IK07**
Protection class (IP)	**IP44**
Protection class	**II**
Ambient temperature	**-20...+50 °C**
Housing material	**Stainless steel**
Cover material	**Opal plastic**
Cover material (scope of delivery)	**Sticker**
Mounting location	**Wall**
Application location	**Outdoors**
Mounting type	**Surface mounting**
Application room	**Aussenbereich, Hauseingang, Rund ums Haus, Terrasse / Balkon, Hof & Einfahrt**
Colour	**Stainless steel**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**3 years**
House number sheet included	**Yes**

CERTIFICATES & EPREL

Certificates	**TÜV**
EPREL category	**Surrounded product with integrated light source**

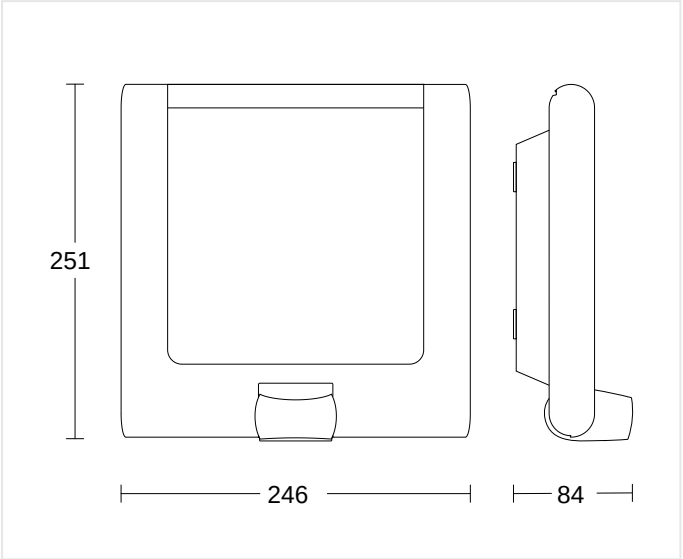
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Illustrations

TECHNICAL DRAWINGS



84 x 246 x 251 mm

MOUNTING HEIGHT

1,8 – 3,0 m	2,0 m	3,00 m
BEREICH	OPTIMAL	MAX

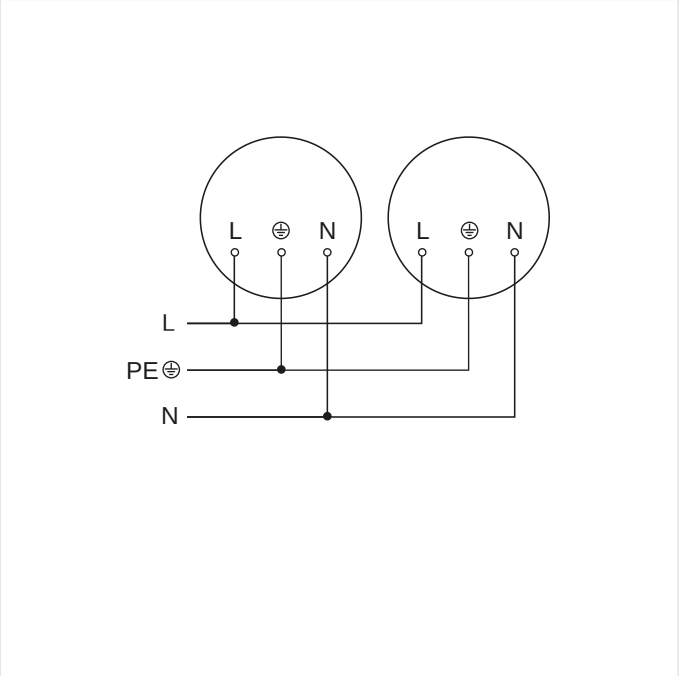
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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Accessories

ORDERING INFORMATION

Art.-Nr.	4007841010454
EAN	4007841010454
E-Number	924360002
Typ	**L 220 S Stainless steel**

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