L 190 S black

E27 SENSOR-SWITCHED OUTDOOR LIGHT

EAN 4007841644413
E-Nr. 924368209

- Outdoor light with motion detector in classic design
- High-quality elaborately ornamented die-cast aluminium
- Automatic light thanks to 180 ° Infrared sensor with up to 5/12 m detection of movement
- Functions: adjustable basic light, pleasant soft light start, 4 hours continuous light
- With E27 socket for incandescent lamps with max. 100 W (not included)
- Incl. mounting accessories - plastic-free packaging

steinel

147 x 217 x 335 mm



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Technical Data

DIMENSIONS

Dimensions L × W × H	**147 x 217 x 335 mm**

ELECTRICAL

Mains connection	**230 – 240 V / 50 Hz**
Power	**100 W**
Own consumption	**0,8 W**

SENSOR TECHNOLOGY

Max. mounting height	**4,00 m**
Sensor technology	**passive infrared**
With motion detector	**Yes**
Detection angle	**180 °**
Opening angle	**90 °**
Sneak-under protection	**Yes**
Segment-by-segment masking	**Yes**
Electronic scalability	**No**
Mechanical scalability	**No**
Radial range	**r = 5 m (39 m²)**
Tangential range	**r = 12 m (226 m²)**
Mounting height	**1,80 – 4,00 m**
Optimal mounting height	**2 m**

CONNECTIVITY

Networking	**No**
Slave mode adjustable	**No**
Control technology	**On/Off-Leuchte**

LIGHTING TECHNOLOGY

With illuminant	**No**
Illuminant	**All-purpose lamp**
Base	**E27**
Soft light start	**Yes**
Continuous light	**selectable, 4h**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 200 lx**
Time setting	**5 s – 15 Min.**
Base light function	**Yes**
Settings via	**Potentiometers**
With remote control	**No**
Base light function in percent	**0 – 50 %**
Base light function percent from	**0 %**

HOUSING & MATERIAL

Impact resistance	**IK03**
Protection class (IP)	**IP44**
Protection class	**II**
Ambient temperature	**from -20 up to 40 °C**
Housing material	**Aluminium**
Cover material	**Glass transparent**
Cover material (scope of delivery)	**shrouds**
Mounting location	**wall**
Application location	**Outdoors**
Mounting type	**Surface wiring**
Application room	**all round the building courtyard & driveway front door outdoors terrace / balcony**
Colour	**black**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**3 years**

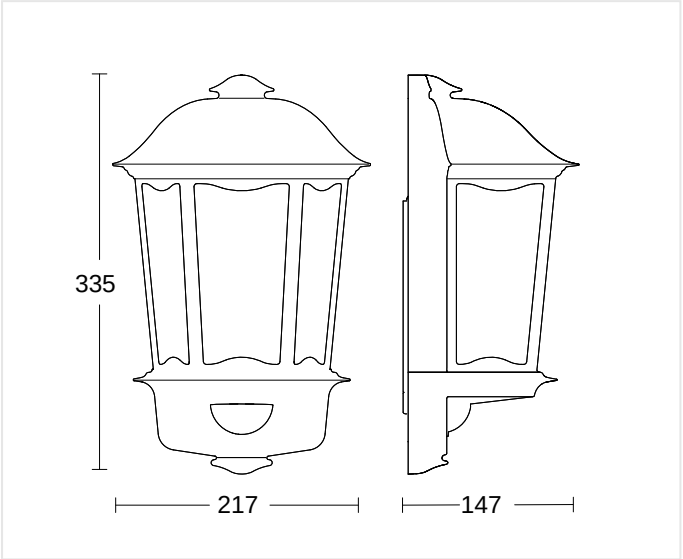
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Illustrations

TECHNICAL DRAWINGS



147 x 217 x 335 mm

MOUNTING HEIGHT

1,80 – 4,00 m	2 m	4,00 m
BEREICH	OPTIMAL	MAX

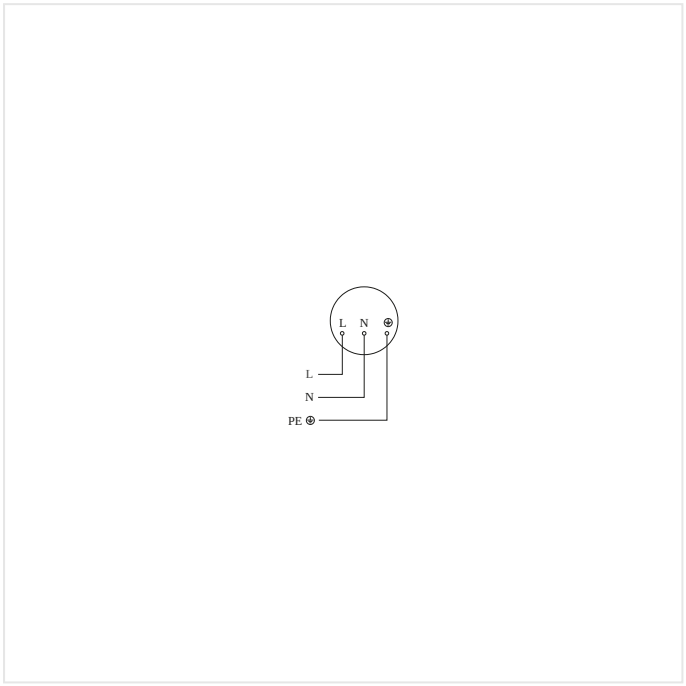
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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Highlights



High-quality aluminium



4-hour manual override (optional)

Intelligent soft light start



Optional basic lighting level 0 - 50 %

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841000813	**Glas Set L 190 S**	Spare Part
	4007841002190	**Ersatz-Grundkörper L 170 S / L 190 S**	Spare Part

ORDERING INFORMATION

Art.-Nr.	644413
EAN	4007841644413
E-Number	924368209
Typ	**L 190 S black**

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