L 940 SC with motion detector & Bluetooth

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN 4007841087739
E-Nr. 941463359

- Stylish lighting accents: effective lighting upwards and downwards (Up- & Downlight) with motion detector
- High-quality material: Elegant and puristic design made of durable aluminium, sensor integrated almost invisibly
- STEINEL Connect: Wireless networking via Bluetooth and simple adjustment via app
- Automatic light thanks to 180° infrared sensor with up to 8 m detection of movement
- Individually adjustable via STEINEL Connect app: Permanent light, twilight-controlled light and timer function
- Scope of delivery: Incl. 2x GU-10 LED bulbs with warm white light (3000 K) with 620 lm each at 14.5 W, mounting accessories - Plastic-free packaging

115 x 70 x 160 mm



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Technical Data

DIMENSIONS

Dimensions L × W × H	**115 x 70 x 160 mm**

ELECTRICAL

Mains connection	**220 – 240 V / 50 – 60 Hz**
Power	**14,5 W**

SENSOR TECHNOLOGY

Max. mounting height	**4,00 m**
Sensor technology	**passive infrared**
With motion detector	**Yes**
Detection angle	**180 °**
Sneak-under protection	**No**
Segment-by-segment masking	**No**
Electronic scalability	**No**
Mechanical scalability	**No**
Radial range	**r = 3 m (14 m²)**
Tangential range	**r = 8.5 m (113 m²)**
Mounting height	**2 – 4 m**
Optimal mounting height	**1,8 m**

CONNECTIVITY

Networking	**Yes**
Type of networking	**Sensor/slave**
Slave mode adjustable	**Yes**
Control technology	**Steinel Connect**
Wireless networking via	**BT SIG Mesh**

LIGHTING TECHNOLOGY

Colour temperature	**3000 K**
Colour rendering index	**= 81**
With illuminant	**Yes, LED lamp**
Illuminant	**LED can be replaced**
Base	**GU10**
Soft light start	**No**

LIFETIME

LED lifetime L70B50 25°C	**> 20000 h**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 1000 lx**
Time setting	**5 s – 60 Min.**
Base light function	**No**
Main light adjustable	**No**
Functions	**Motions sensor Light sensor Neighbouring group function Push button configuration Pushbutton / switch mode**
Settings via	**Bluetooth Mesh**
With remote control	**No**
Twilight setting teach	**Yes**

HOUSING & MATERIAL

Protection class (IP)	**IP44**
Protection class	**I**
Ambient temperature	**from -20 up to 40 °C**
Housing material	**Aluminium**
Cover material	**PC structured**
Mounting location	**wall**
Application location	**Outdoors**
Mounting type	**Surface wiring**
Material	**Aluminium**
Application room	**all round the building front door outdoors terrace / balcony**
Colour	**Anthracite**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**3 years**
House number sheet included	**No**

CERTIFICATES & EPREL

Certificates	**VDE**
EPREL category	**Surrounded product with separate light source (e.g. E27)**

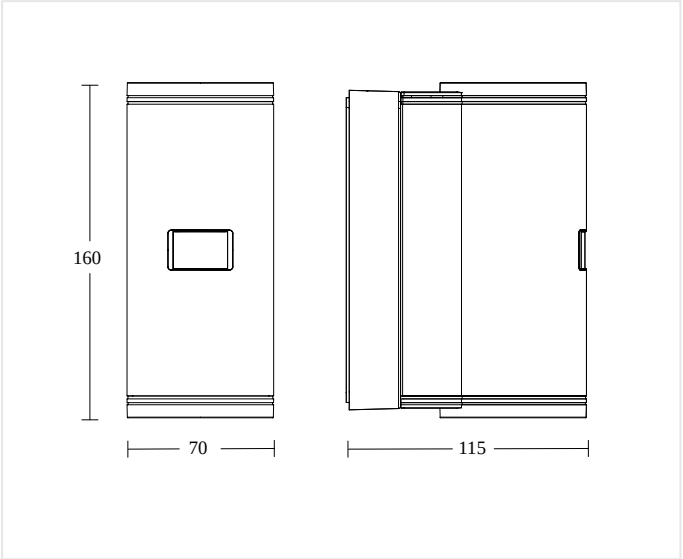
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Illustrations

TECHNICAL DRAWINGS



115 x 70 x 160 mm

MOUNTING HEIGHT

2 – 4 m	1,8 m	4,00 m
BEREICH	OPTIMAL	MAX

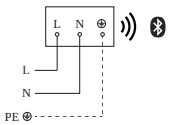
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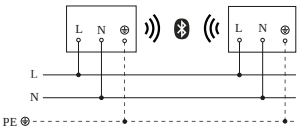
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram Bluetooth

WIRING DIAGRAM 2



Circuit diagram Bluetooth

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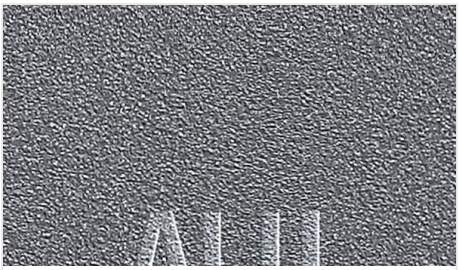
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Highlights



Including GU10 LED lamp



High-quality aluminium



LED ambient light



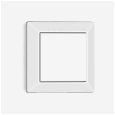
Interconnectable and adjustable via Bluetooth Mesh

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841088620	**Funkschalter TapDuo C**	System components

ORDERING INFORMATION

Art.-Nr.	087739
EAN	4007841087739
E-Number	941463359
Typ	**L 940 SC with motion detector & Bluetooth**

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