



**STEINEL**<sup>®</sup>  
Intelligent technology

A photograph of a modern building's exterior at dusk. A white wall features two cylindrical outdoor spotlights mounted on it. The lights are turned on, casting a warm, yellowish glow on the wall and creating two distinct light pools on the surface. To the left, a large glass window reflects the twilight sky and shows a glimpse of a garden with a table and chairs. In the bottom right corner, a large, rounded green bush sits in a dark, rustic-style metal planter. The overall atmosphere is serene and sophisticated.

Light & sensors  
for your home



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We have been working on automatic lighting for over 30 years.

Whether for the house, courtyard, garden or patio, for outdoors or indoors – we develop and manufacture intelligent sensor and lighting solutions for every application at our European production facilities. Our products give you greater convenience, security and energy savings.



STEINEL quality through and through.




STEINEL through and through: we develop and manufacture in-house, right down to the electronic components.



LED floodlights put to the acid test: our splashing-water test guarantees weather resistance and IP44 rating.



An aerial view of a modern, two-story house at night. The house is illuminated with warm white lights, and several orange concentric circles represent the range of motion sensors. The house has a dark roof and large windows. The surrounding area is dark, with some greenery visible. The overall scene is a smart home demonstration.

## Technology that can do more than just switch light on and off

- High-frequency or infrared sensors reliably detect every movement
- Adjustable sensor reaches for optimum detection
- A dimmed night light provides safety as twilight sets in
- Interconnection of several lights

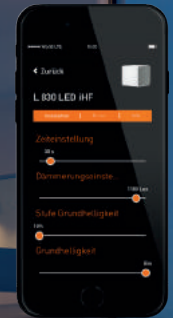


# Connected lighting. Modern lighting for the future.

NEW

Bluetooth-capable lights are becoming more and more popular – and come with compelling benefits. They are easy to set, interconnect and operate via the STEINEL app.

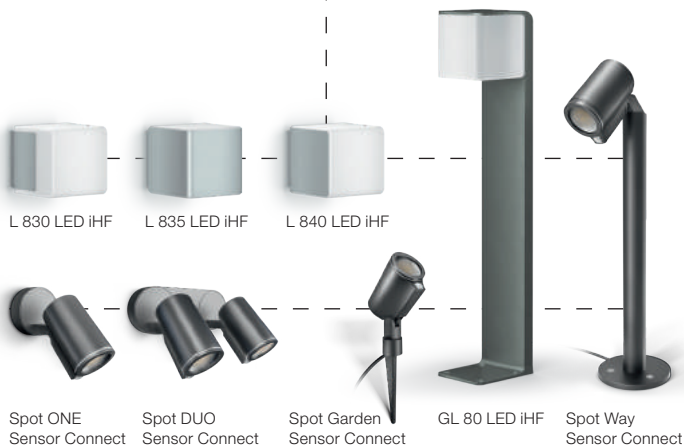
New: several lights can be connected together to create groups that switch on and off simultaneously. As soon as one light detects a person moving, connected sensor-switched lights all switch on at the same time. Simply practical.



## Wirelessly interconnectable Bluetooth Mesh technology.

Bluetooth Mesh technology now makes it very easy for you to connect lights together without the need for additional wiring. All Bluetooth-capable lights from the STEINEL range can be interconnected. Setting individual lights, grouping several lights, everything is then so easy to do via app.

This is how you can identify all Bluetooth products:



The free STEINEL app is available for:



## The STEINEL app. Control by Bluetooth.

- Digital reach setting to the accuracy of a meter
- Configuration of lighting groups
- Time, twilight, basic lighting level, night light, main light level and manual override settings selected to suit any situation and need



Wall and ceiling lights

## Architecture perfectly staged.

Our wall and ceiling lights make confident statements. Wirelessly interconnected and conveniently controlled via smartphone, the lighting mood can be matched to individual preferences in next to no time, whether for an unforgettable garden party or a lovely evening on the patio.

L 830 LED iHF





## L 800 LED iHF Downlight

The classy downlight for the outside of your home. The invisible high-frequency sensor, optional night light as well as elegant soft light start are identical for all of the lights featured in this range.



Silver



Anthracite



Downlight



### Technical specifications

440 lm, 10 W, 3000 K, sensor 160°, max. reach 1-5 m, mounting height 2 m, invisible iHF sensor, optional night light at 10% output and 4-hour manual override, elegant soft light start, stunning downward lighting

### Ordering details

4007841 035747 anthracite  
4007841 671419 silver

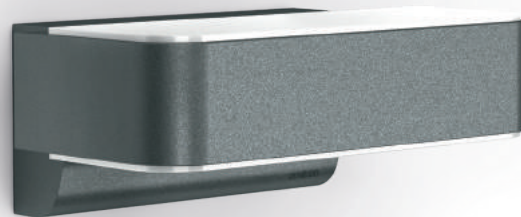


## L 810 LED iHF Uplight/Downlight

Perfectly complementing the L800 LED iHF, this uplight/downlight conjures the same lighting mood for a consistent lighting mood on all sides of the building.



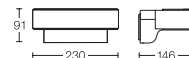
Silver



Anthracite



Uplight/downlight



### Technical specifications

612 lm, 12.5 W, 3000 K, sensor 160°, max. reach 1-5 m, mounting height 2 m, invisible iHF sensor, optional night light at 10% output and 4-hour manual override, elegant soft light start, stunning upward and downward lighting

### Ordering details

4007841 009847 anthracite  
4007841 671310 silver





## L820 LED iHF

The range is complemented by the perfect stage-set for your house number: brighter, more durable, cooler – send out a strong signal at your front door.



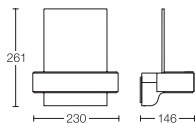
Silver



Anthracite



Downlight



### Technical specifications

612 lm, 12.5 W, 3000 K, sensor 160°, max. reach 1-5 m, mounting height 2 m, invisible iHF sensor, optional night light at 10% output and 4-hour manual override, elegant soft light start, attractively illuminated house number, including sheet of house numbers

### Ordering details

4007841 035754 anthracite

4007841 671327 silver



L 810 LED iHF



## L 830 LED iHF

True gems on every building wall – light cube with concealed sensor that only responds to human movements while also producing an attractive pattern of light.

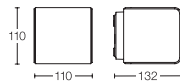


Silver



Anthracite

Bluetooth



### Technical specifications

max. 542 lm, 9.5 W, 3000 K, sensor 160°, max. reach 1-5 m, mounting height 2 m, invisible iHF sensor, wireless interconnection of several lights via Bluetooth, adjustable via free app, optional night light at 10-50% output, main light level at 10-100% output and 4-hour manual override, elegant soft light start



### Ordering details

4007841 055493 anthracite  
4007841 055509 silver



## L 835 LED iHF

Providing the same technical features as the L 830 LED iHF, this light, with partially covered sides, delivers a pleasant light covering a wide area.

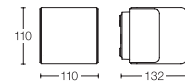


Silver



Anthracite

Bluetooth



### Technical specifications

max. 628 lm, 9.5 W, 3000 K, sensor 160°, max. reach 1-5 m, mounting height 2 m, invisible iHF sensor, wireless interconnection of several lights via Bluetooth, adjustable via free app, optional night light at 10-50% output, main light level at 10-100% output and 4-hour manual override, elegant soft light start



### Ordering details

4007841 055516 anthracite  
4007841 055523 silver



Wall lights



## L 840 LED iHF

The uplight/downlight light complements the range. Perfectly integrated into the range in terms of design, it provides vertical illumination of the building wall with a clearly directed pattern of light.

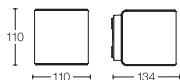


Silver



Anthracite

 Bluetooth



### Technical specifications

max. 845 lm, 9.5 W, 3000 K, sensor 160°, max. reach 1-5 m, mounting height 2 m, invisible iHF sensor, wireless interconnection of several lights via Bluetooth, adjustable via free app, optional night light at 10-50% output, main light level at 10-100% output and 4-hour manual override, elegant soft light start

### Ordering details

4007841 055530 anthracite

4007841 055547 silver



L 840 LED iHF



## L910 LED

The attractive show of light brings a gleam to your home. An infrared sensor in enclosure colour, elegant soft start, optional manual override and capability of interconnecting up to 10 lights are perfect for modern architecture.



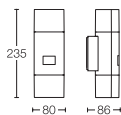
Silver



Anthracite



Uplight/downlight



### Technical specifications

755 lm, 11 W, 3000 K, sensor 180°, reach 5/12 m, mounting height 2 m, interconnectable via cable, sensor almost invisibly integrated, lighting effect on the wall, elegant soft light start, optional 4-hour manual override

### Ordering details

4007841 576202 anthracite  
4007841 576219 silver



## L920 LED

An uplight/downlight with sensor and vertical illumination. Warm white light conjures a friendly and inviting lighting mood. Made of high-quality aluminium, the lights can also be interconnected.



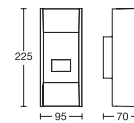
Silver



Anthracite



Uplight/downlight



### Technical specifications

max. 571 lm, 10 W, 3000 K, sensor 140°, reach 5/12 m, mounting height 2 m, sensor in enclosure colour, interconnectable via cable, optional night light and 4-hour manual override, elegant soft light start

### Ordering details

4007841 056483 anthracite  
4007841 056490 silver



Wall lights



## L710 LED

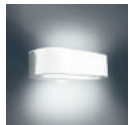
The futuristic design of this light creates an attractive pattern of light on building walls. The intelligent 360° infrared sensor has four sensor programmes – including night light function and soft light start.



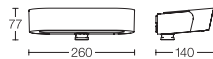
Silver



Anthracite



Uplight/downlight



### Technical specifications

670 lm, 8.6 W, 3000 K,  
sensor 360°, max. reach Ø 8 m,  
mounting height 2 m, miniature infrared  
sensor with 4 programmes, optional  
night light at 10% output and 4-hour  
manual override, elegant soft light start

### Ordering details

4007841 053185 anthracite  
4007841 053192 silver



L 710 LED





## L 220 LED

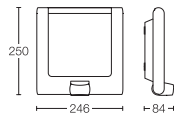
Oozing expression, the stainless-steel light with its integrated 180° sensor comes with a high-quality and long-life LED system. The ambient light provides an additional highlight at your front door.



Stainless steel



Even light distribution



### Technical specifications

550 lm, 7.5 W, 3000 K, sensor 180°, max. reach 10 m, mounting height 2 m, elegant ambient light, impact-resistance IK07, sensor tilts through 90°, including sheet of house numbers

### Ordering details

4007841 010454 stainless steel



## L 626 LED

With its clean-cut design and quickly selectable functions, this light scores on the front of any building. The sensor has a reach of Ø 7 m and switches the light on automatically as soon as someone enters your property.



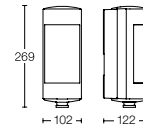
Silver



Anthracite



Removable mini-sensor



### Technical specifications

595 lm, 9 W, 3000 K, Sensor 360°, max. reach Ø 7 m, mounting height 2 m, miniature infrared sensor with 4 programmes, optional night light at 10% output and manual override  
4 hours, elegant soft light start

### Ordering details

4007841 059941 anthracite  
4007841 053154 silver



Wall lights



## XSolar SOL-O Sensor

The sensor-controlled solar-powered light with intelligent rechargeable battery technology and light availability for 60 days for wireless lighting all year round. The adjustable mini-sensor provides four programs as well as an optional basic light level.



Silver

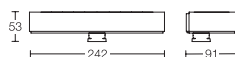
365 DAYS  
OF SOLAR  
LIGHT



Anthracite



Solar panel



### Technical specifications

140 lm, 1.5 W, 3000 K,  
sensor 360°, max. reach Ø 12 m,  
mounting height 2 m, 365 days of light  
a year, without connection to the mains  
power supply, optional basic light level at  
3% output, elegant soft light start,  
high-quality monocrystalline solar panel

### Ordering details

4007841 052959 anthracite  
4007841 052652 silver



XSolar SOL-O Sensor



## Spot ONE

The Spot ONE can be aimed exactly as desired and creates precision highlights on the building wall. Also available as a sensor-switched and Bluetooth-Connect version for wireless interconnection.

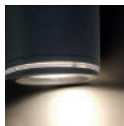


Without sensor



180° horizontally  
90° vertically

Bluetooth



Ambient lighting



### Technical specifications

520 lm, 7 W / includes replaceable LED lamp (GU 10), 3000 K, sensor 90°, max. reach 10 m, mounting height 2 m, spot turns through 180°, tilts through 90°, interconnectable by cable, Sensor Connect version: wireless interconnection of several lights via Bluetooth, adjustable via free app

### Ordering details

4007841 058623 without sensor  
4007841 058616 Sensor  
4007841 058630 Sensor Connect



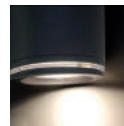
## Spot DUO

The two spots, each of which can be tilted and turned, detect every movement and illuminate an even larger area. Also available as a sensor-switched and Bluetooth-Connect version for wireless interconnection.



180° horizontally  
90° vertically

Bluetooth



Ambient lighting



### Technical specifications

2 x 520 lm, 2 x 7 W / includes replaceable LED lamp (GU 10), 3000 K, sensor 2 x 90°, max. reach 10 m, mounting height 2 m, spot turns through 180°, tilts through 90°, interconnectable by cable, Sensor Connect version: wireless interconnection of several lights via Bluetooth, adjustable via free app

### Ordering details

4007841 058647 Sensor  
4007841 058654 Sensor Connect





## DL Vario Quattro LED

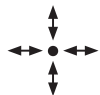
Mounted at heights of up to 6 m, this sensor-switched outdoor light can illuminate areas with a powerful 1,000 lm of light. The sensor lenses integrated in the diffuser and the infrared sensors, which can be adjusted in any direction, are an absolute highlight.



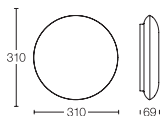
Anthracite



Silver



Reach adjustable from 2-8 m in four directions



### Technical specifications

1000 lm, 10 W, 3000 K, sensor 360°, reach 2-8 m in each direction, max. mounting height 6 m, 4 infrared sensors adjustable in each direction, sensor lenses integrated in diffuser, impact resistance IK07, elegant soft light start, optional night light at 15% output and 4-hour manual override

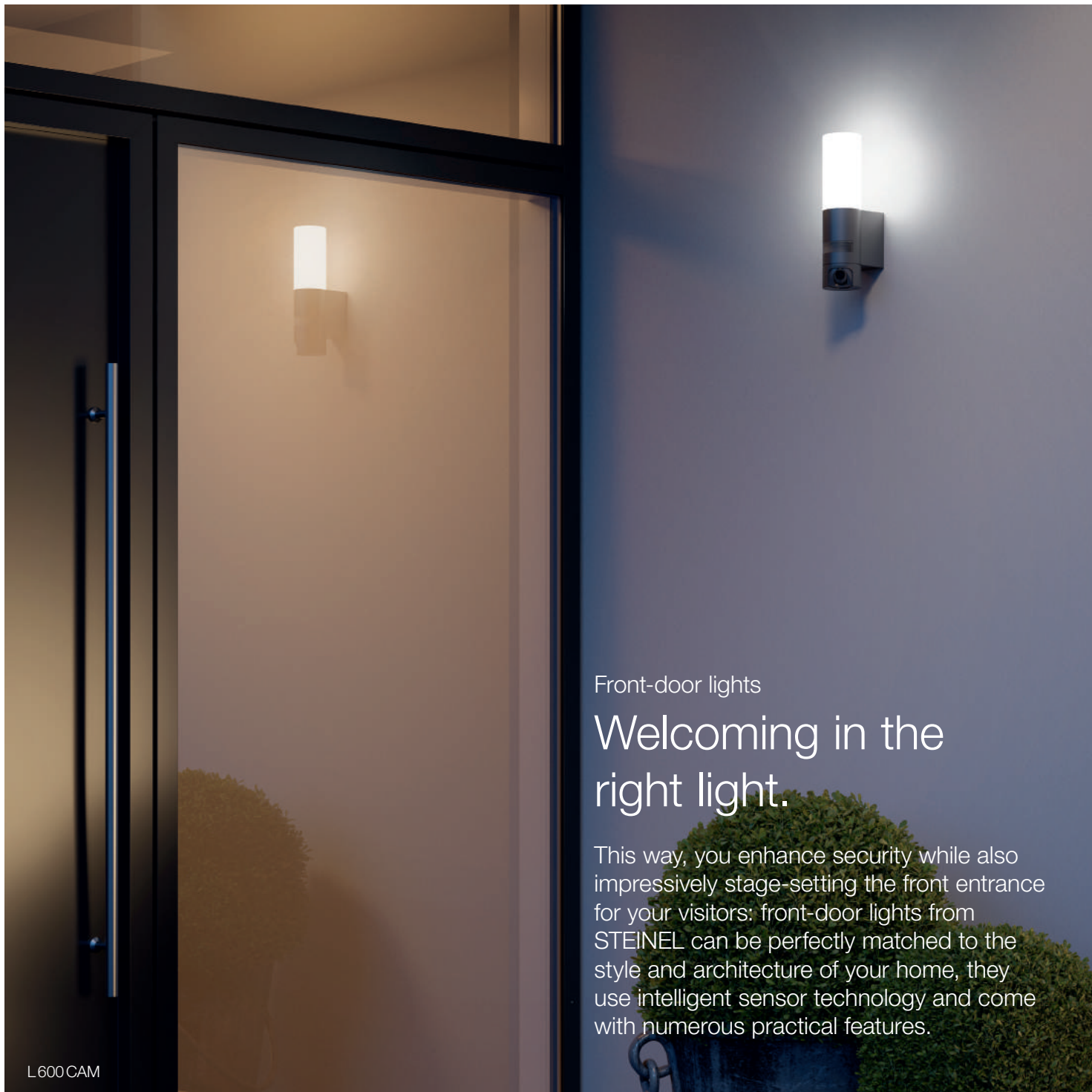
### Ordering details

4007841 035440 silver  
4007841 057602 anthracite



DL Vario Quattro LED





Front-door lights

## Welcoming in the right light.

This way, you enhance security while also impressively stage-setting the front entrance for your visitors: front-door lights from STEINEL can be perfectly matched to the style and architecture of your home, they use intelligent sensor technology and come with numerous practical features.

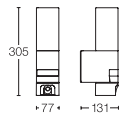
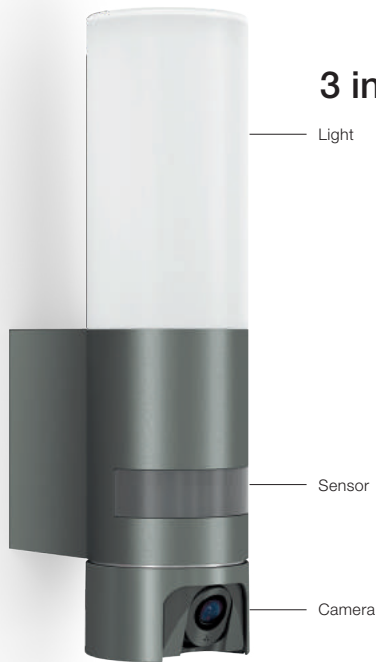
L 600 CAM



## L 600 CAM

The camera light that sets standards. High-quality opal glass shade, long-life aluminium enclosure - neat design with cutting-edge technology: 180° IR motion sensor, precision-adjustable camera and Wi-Fi transmission directly to a smartphone. You see what's going on outside your front door and can speak directly to anyone standing there via the intercom system. And do so from anywhere in the world.

### 3 in 1:



#### Technical specifications

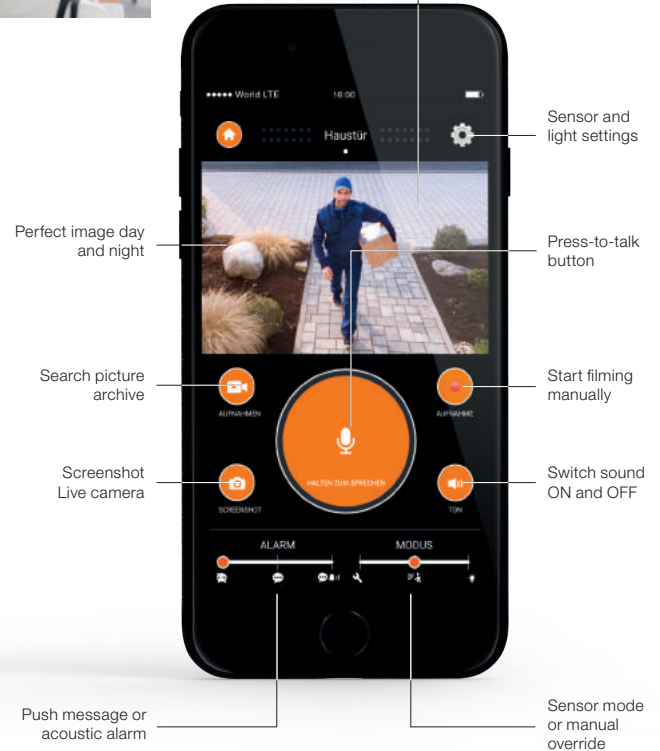
With swivelling camera and intercom system, communication from absolutely anywhere via smartphone, 781 lm, 14.3 W, 3000 K, sensor 180°, max. reach 10 m, mounting height 2 m, adjustable via free app, optional night light at 0-40% output, main light level at 30-100% output, elegant soft light start

#### Ordering details

4007841 052997 anthracite



Always know who is at the front door – no matter where you are.



The free STEINEL CAM app is available for:



All under control. All in one app.

- Films the entrance area
- Event search by date and time
- Intercom unit
- Various alarm / sensor settings
- Adjustment of the light values



## L 240 LED

The slimline and elegant light in portrait design provides a soft ambient light. The integrated sensor has an angle of coverage of 180° and ensures that the light switches ON and OFF reliably and automatically.



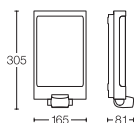
Stainless steel



Anthracite



Even light distribution



### Technical specifications

570 lm, 7.5 W, 3000 K,  
sensor 180°, max. reach 10 m,  
mounting height 2 m, elegant  
ambient light, impact-resistance IK07,  
sensor tilts through 90°

### Ordering details

4007841 056506 anthracite  
4007841 010461 stainless steel



## L 244 LED

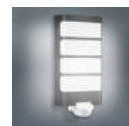
Complementing the L 240 LED, this light has additional crossways elements integrated in the stainless-steel trim. The impact-resistant shade also provides an even, homogeneous spread of light on your wall.



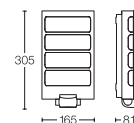
Stainless steel



Anthracite



Even light distribution



### Technical specifications

500 lm, 7.5 W, 3000 K,  
sensor 180°, max. reach 10 m,  
mounting height 2 m, elegant  
ambient light, impact-resistance IK07,  
sensor tilts through 90°

### Ordering details

4007841 033248 anthracite  
4007841 033255 stainless steel





## L 631 LED

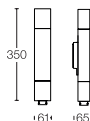
Minimalist design for discerning architecture. The light is controlled via the integrated miniature infrared sensor which easily removes for selecting four intelligent programmes.



Anthracite



Even light distribution



### Technical specifications

663 lm, 8.2 W, 3000 K, sensor 360°, max. reach Ø 8 m, mounting height 2 m, miniature infrared sensor with 4 programmes, impact resistance IK07 optional basic light level at 10% output and 4-hour manual override, elegant soft light start

### Ordering details

4007841 020392 anthracite



## L 260 LED

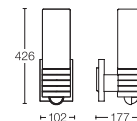
This light's evenly illuminated glass shade and its sensor reach of 12 m brings a feeling of comfort, security and energy efficiency to your home. Elegant soft light start and selectable manual override are integrated.



Stainless steel



Includes LED lamp



### Technical specifications

700 lm, 8.6 W, 3000 K, sensor 240°, max. reach 12 m, mounting height 2 m, including LED lamps (E27), elegant soft light start, optional 4-hour manual override, high-quality opal glass shade

### Ordering details

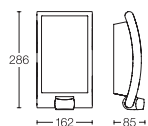
4007841 007874 stainless steel







## L22



### Technical specifications

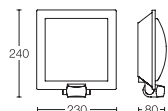
max. 60 W / E27, sensor 180°,  
max. reach 10 m, mounting height 2 m,  
elegant ambient light,  
impact-resistance IK07,  
sensor tilts through 90°  
**Suitable for LED lamps**

### Ordering details

4007841 035709 anthracite  
4007841 009816 stainless steel



## L20



### Technical specifications

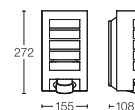
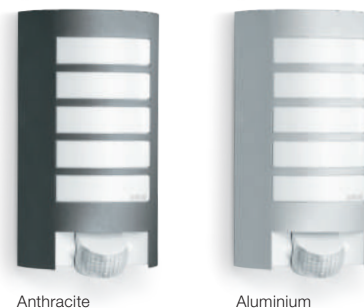
max. 60 W / E27, sensor 180°,  
max. reach 10 m, mounting height 2 m,  
elegant ambient light,  
impact-resistance IK07,  
sensor tilts through 90°  
**Suitable for LED lamps**

### Ordering details

4007841 035693 anthracite  
4007841 566814 stainless steel



## L12



### Technical specifications

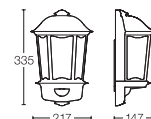
max. 60 W / E27, sensor 180°,  
max. reach 10 m, mounting height 2 m,  
sensor tilts through 90°  
**Suitable for LED lamps**

### Ordering details

4007841 657819 anthracite  
4007841 657918 aluminium



## L 190 S



### Technical specifications

max. 100 W / E 27, sensor 180°,  
reach 5/12 m, mounting height 2 m,  
optional night light at 0-50% output and  
4-hour manual override,  
elegant soft light start  
**Suitable for LED lamps**

### Ordering details

4007841 644512 white  
4007841 644413 black





## L 15 S



### Technical specifications

max. 60 W / E27, sensor 180°,  
max. reach 10 m,  
mounting height 2 m,  
sensor tilts through 90°  
**Suitable for LED lamps**

### Ordering details

4007841 617912 white  
4007841 617813 black



## L 115 S



### Technical specifications

max. 60 W / E 27, sensor 240°,  
max. reach 12 m, mounting height 2 m,  
optional night light at 0-50% output  
and 4-hour manual override,  
elegant soft light start,  
high-quality crystal glass shade  
**Suitable for LED lamps**

### Ordering details

4007841 657413 white  
4007841 059880 anthracite



## L 560 S



### Technical specifications

max. 60 W / E27, sensor 140°,  
max. reach 12 m, mounting height 2 m,  
sensor tilts through 90°,  
turns through 180°,  
high-quality crystal glass shade  
**Suitable for LED lamps**

### Ordering details

4007841 634315 white  
4007841 634216 black



## L 585 S



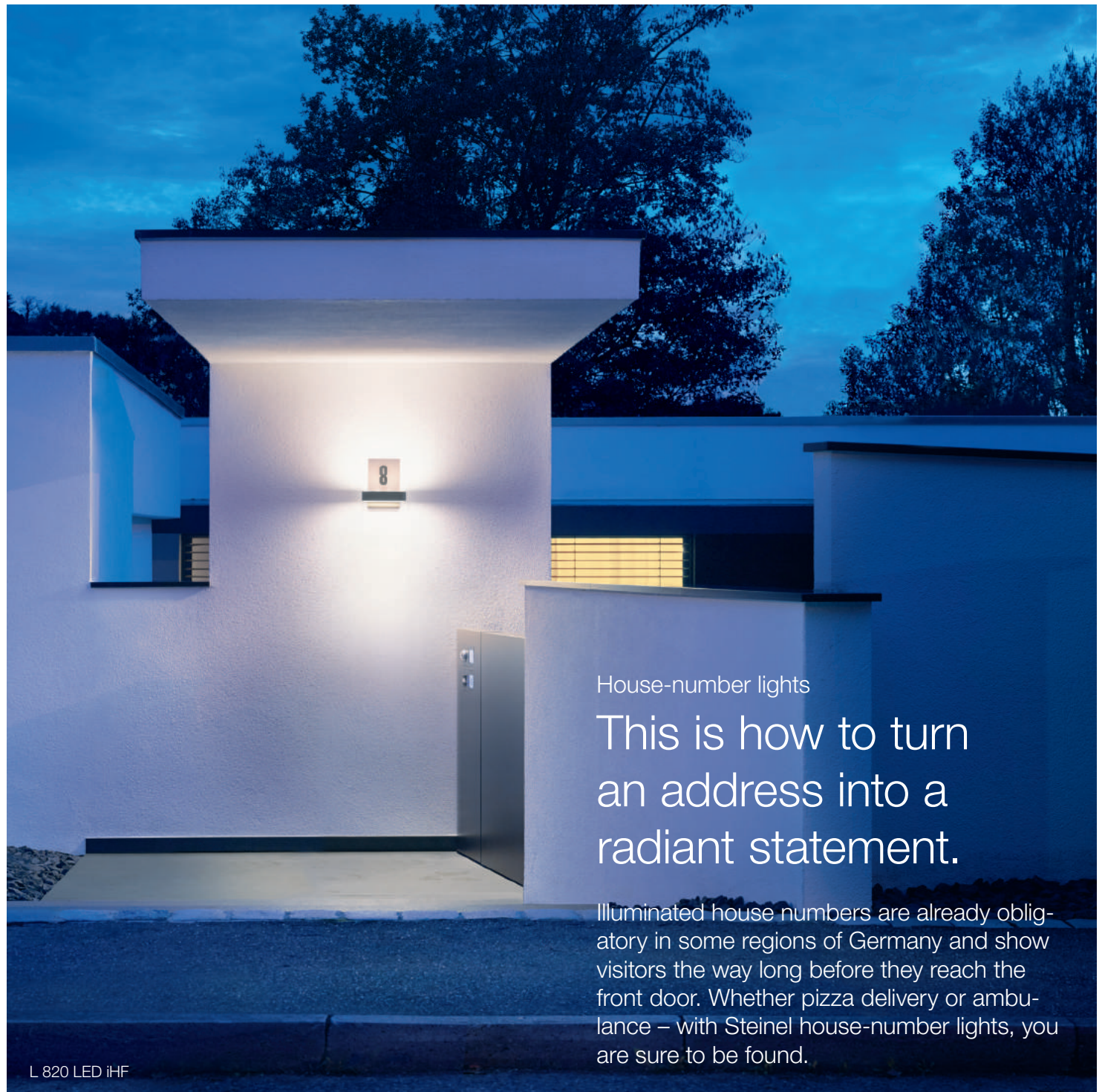
### Technical specifications

max. 60 W / E27, sensor 180°,  
max. reach 12 m, mounting height 2 m,  
sensor tilts through 70°,  
high-quality crystal glass shade  
**Suitable for LED lamps**

### Ordering details

4007841 005917 white  
4007841 005535 black  
4007841 035723 anthracite





House-number lights

This is how to turn  
an address into a  
radiant statement.

Illuminated house numbers are already obligatory in some regions of Germany and show visitors the way long before they reach the front door. Whether pizza delivery or ambulance – with Steinel house-number lights, you are sure to be found.



## L 820 LED iHF

Uplight/downlight, the perfect way to make your house number seen: brightly, elegantly and with hidden sensor. Sending out a strong signal at the front door.



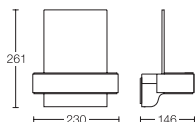
Silver



Anthracite



Including sheet of self-adhesive house numbers



### Technical specifications

612 lm, 12.5 W, 3000 K, sensor 160°, max. reach 1-5 m, mounting height 2 m, invisible iHF sensor, optional night light at 10% output and 4-hour manual override, elegant soft light start, attractively illuminated house number, including sheet of house numbers

### Ordering details

4007841 035754 anthracite  
4007841 671327 silver

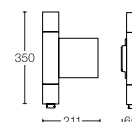


## L 630 LED

Here we have the matching house-number light to go with the L 631 LED (p. 34). Benefiting from the same technical features, this light additionally gives you a house-number panel.



Including sheet of self-adhesive house numbers



### Technical specifications

663 lm, 8.2 W, 3000 K, sensor 360°, max. reach Ø 8 m, mounting height 2 m, miniature infrared sensor with 4 programmes, impact resistance IK07 optional basic light level at 10% output and 4-hour manual override, elegant soft light start including sheet of house numbers

### Ordering details

4007841 020378 anthracite





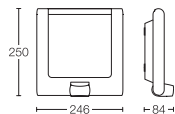


## L 220 LED

Oozing expression, the stainless-steel light with its integrated 180° sensor comes with a high-quality and long-life LED system. The ambient light provides an additional highlight at your front door.



Including sheet of self-adhesive house numbers



### Technical specifications

550 lm, 7.5 W, 3000 K, sensor 180°, max. reach 10 m, mounting height 2 m, elegant ambient light, impact-resistance IK07, sensor tilts through 90°, including sheet of house numbers

### Ordering details

4007841 010454 stainless steel



## L 1

The impact-resistant material providing protection against unintentional damage, a sensor with a reach of up to 10 m and the a sheet of house numbers are the marks of this practical light.



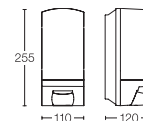
Black



White



Including sheet of self-adhesive house numbers



### Technical specifications

max. 60 W / E27, sensor 180°, max. reach 10 m, mounting height 2 m, elegant ambient light, impact-resistance IK07, sensor tilts through 90°, including sheet of house numbers

### Ordering details

4007841 650513 white  
4007841 650612 black





## L 625 LED

This light perfectly sets off your house number. With adjustable 360° sensor and innovative LED lighting technology, convenience, security and energy efficiency make their way in at the front door.



Silver



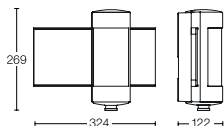
Anthracite



Including sheet of self-adhesive house numbers

### Technical specifications

655 lm, 10 W, 3000 K, sensor 360°, max. reach 7 m, mounting height 2 m, miniature infrared sensor with 4 programmes, optional basic light level at 10% output and 4-hour manual override, elegant soft light start, including sheet of house numbers



### Ordering details

4007841 059934 anthracite  
4007841 053147 silver



## LN 1 LED

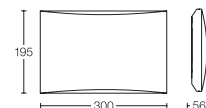
Permanent illumination at night thanks to integrated photo-cell controller. Whether horizontally or vertically, on wall or ceiling, this light is quick and easy to install.



Including sheet of self-adhesive house numbers

### Technical specifications

350 lm, 4.5 W, 3000 K, with photo-cell controller, mounting height 2 m, light automatically ON in the evening, OFF in the morning, impact resistance IK07, includes sheet of house numbers



### Ordering details

4007841 649715





## XSolar LH-N

Also fitted with built-in photoelectric lighting controller, automatically illuminated house number for the entrance to your home. Thanks to solar energy, there's no need for any connection to the power supply.



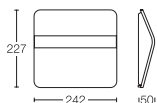
Stainless steel



Anthracite



Including sheet of self-adhesive house numbers



### Technical specifications

0.03 W, 4000 K, with photo-cell controller, mounting height 2 m, 365 days of light a year, without connection to the mains power supply, light automatically ON in the evening, OFF in the morning, includes sheet of house numbers high-quality monocrystalline solar panel

### Ordering details

4007841 035730 anthracite  
4007841 007140 stainless steel



## XSolar SOL-O

The built-in photoelectric lighting controller switches the LED light on automatically in the evening and off again in the morning. Illuminating your house number all night long. Thanks to solar energy and 60 days of lighting availability on 365 days a year, entirely without cables.



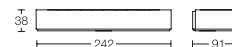
Silver



Anthracite



Monocrystalline solar panel



### Technical specifications

0.07 W, 3000 K, with photo-cell controller, mounting height 2 m, 365 days of light a year, without connection to the mains power supply, light automatically ON in the evening, OFF in the morning, house number illuminated at night, elegant soft light start, high-quality monocrystalline solar panel

### Ordering details

4007841 052966 anthracite  
4007841 052676 silver



Garden and pathway lights

## Illuminating the garden.

The following lights provide perfect illumination for pathways – whenever light is needed, thanks to the integrated sensor. Provide greater security and great lighting in your garden.

L 835 LED iHF and Spot Garden



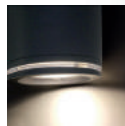


## Spot Way

Pointing the way in every respect: a tilting/turning light head at a height of 57 cm makes this spot a real looker. Available as NightAutomatic and Bluetooth-Connect version for wireless interconnection.



Bluetooth



Ambient lighting



### Technical specifications

520 lm, 7 W / includes replaceable LED lamp (GU 10), 3000 K, sensor 90°, max. reach 10 m, wireless interconnection of several lights via Bluetooth, adjustable via free app, turns through 180°, tilts through 90°, with 2.5 m connection cable, 4-hour manual override.  
Also available as twilight light

### Ordering details

4007841 058678 NightAutomatic  
4007841 058661 Sensor Connect

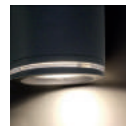


## Spot Garden

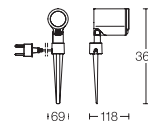
Complements the way you present the outside of your home. With the ground spike you can add highlights with pinpoint precision in the garden or on the house wall. Perfectly integrated into our range of spots from the design aspect, there's hardly any need to say that it impresses with the same technical features too. Available as NightAutomatic and Bluetooth-Connect version for wireless interconnection.



Bluetooth



Ambient lighting



### Technical specifications

520 lm, 7 W / includes replaceable LED lamp (GU 10), 3000 K, sensor 90°, max. reach 10 m, wireless interconnection of several lights via Bluetooth, adjustable via free app, turns through 180°, tilts through 90°, with 2.5 m connection cable, 4-hour manual override.  
Also available as twilight light

### Ordering details

4007841 058692 NightAutomatic  
4007841 058685 Sensor Connect





## GL 80 LED iHF

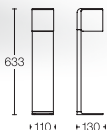
Interconnectable and adjustable via Bluetooth, this pathway light is always one step ahead thanks to invisible high-frequency sensor. The optional night light ensures safe pathways around the building at the onset of dusk.



Silver



Anthracite



### Technical specifications

max. 632 lm, 9.5 W, 3000 K, sensor 160°, max. reach 1-5 m, invisible iHF sensor, wireless interconnection of several lights via Bluetooth, adjustable via free app, optional night light at 10-50% output, main light level at 10-100% output and 4-hour manual override, elegant soft light start

### Ordering details

4007841 055479 anthracite  
4007841 055486 silver



## GL 60 LED

Providing full-circle detection, this innovative light switches its inviting LED light on and then off again at the time selected. If necessary, the base can be shortened.



Variable height

### Technical specifications

812 lm, 8.6 W, 3000 K, sensor 360°, max. reach 12 m, includes LED lamps, elegant soft light start, night light at 0-50% output and 4-hour manual override, base can be shortened, high-quality opal glass shade

### Ordering details

4007841 007881 stainless steel



Garden and  
pathway lights



## XSolar GL-S

The XSolar GL-S is the ideal choice wherever pathways need to be illuminated but no mains power supply is available. Up to 20 m<sup>2</sup> can be illuminated with the bright LED light. Thanks to sensor technology, of course, only whenever light is actually needed.



White

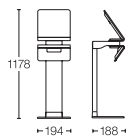
365 DAYS  
OF SOLAR  
LIGHT



Silver



3 standing heights to  
choose from



### Technical specifications

150 lm, 1.2 W, 4000 K, sensor 140°, reach 5 m, 365 days of light a year, without connection to the mains power supply, optional night light, rechargeable battery providing light availability for 60 days, swivelling solar panel and LED panel, adjustable to 3 heights, high-quality monocrystalline solar panel

### Ordering details

4007841 671204 white  
4007841 671211 silver



XSolar GL-S





Solar lights

With the power  
of the sun.

Our solar-powered lights provide 365 days of sensor-controlled light a year. Thanks to the high-quality solar panel and battery-powered light availability for up to 60 days, these lights require no mains power supply, are quickly installed and immediately ready for use.





## Perfect components. Perfectly combined.

Never again get agitated over solar-powered lights that let you down: developing the XSolar lights, STEINEL now has the first solar-powered lights that always work. The combination of the best components makes them the best solar-powered lights. Light 365 days of the year. This is a promise.



### Monocrystalline solar panel

- Maximum efficiency, far higher than polycrystalline or amorphous solar panels
- Also recharges when it's cloudy



### Highly efficient LED system

- 150 lm on 1.2 W
- Illuminates an area of up to 30 m<sup>2</sup>
- Maximum efficiency 124 lm/W



### High-performance infrared sensor

- 140° sensor with Fresnel lens
- Slim-line sensor perfectly integrated in the design
- Light only switches ON in response to movement



### Lithium-iron-phosphate rechargeable battery

- Light availability for 60 days
- Withstands temperatures from -20°C to +40°C
- 2500 mAh capacity



### Intelligent control

- Patented STEINEL software
- Permanent, automatic demand analysis
- Allows for environmental factors
- Dynamic control of lighting availability



## XSolar LH-N

Also fitted with built-in photoelectric lighting controller, automatically illuminated house number for the entrance to your home. Thanks to solar energy, there's no need for any connection to the power supply.



Stainless steel

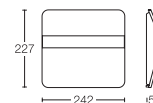
365 DAYS OF SOLAR LIGHT



Anthracite



Including sheet of self-adhesive house numbers



### Technical specifications

0.03 W, 4000 K, with photo-cell controller, mounting height 2 m, 365 days of light a year, without connection to the mains power supply, light automatically ON in the evening, OFF in the morning, includes sheet of house numbers high-quality monocrystalline solar panel

### Ordering details

4007841 035730 anthracite  
4007841 007140 stainless steel



## XSolar L-S

Always works, whatever the weather. A powerful sensor and a temperature-resistant rechargeable battery providing 60 days of light availability – means: 365 days of bright LED light without electricity costs.



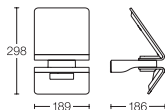
White



Silver



Solar module can be mounted separately



### Technical specifications

150 lm, 1.2 W, 4000 K, sensor 140°m reach 8 m, mounting height 1.8 m, 365 days of light a year, without connection to the mains power supply, optional night light, rechargeable battery providing light availability for 60 days, swivelling solar panel and LED panel, high-quality monocrystalline solar panel

### Ordering details

4007841 671013 silver  
4007841 671006 white



## XSolar GL-S

The XSolar GL-S is the ideal choice wherever pathways need to be illuminated but no mains power supply is available. Up to 20 m<sup>2</sup> can be illuminated with the bright LED light. Thanks to sensor technology, of course, only whenever light is actually needed.



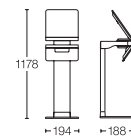
White



Silver



3 standing heights to choose from



### Technical specifications

150 lm, 1.2 W, 4000 K, sensor 140°, reach 5 m, 365 days of light a year, without connection to the mains power supply, optional night light, rechargeable battery providing light availability for 60 days, swivelling solar panel and LED panel, adjustable to 3 heights, high-quality monocrystalline solar panel

### Ordering details

4007841 671204 white  
4007841 671211 silver



## XSolar SOL-O

The built-in photoelectric lighting controller switches the LED light on automatically in the evening and off again in the morning. Illuminating your house number all night long. Thanks to solar energy and 60 days of lighting availability on 365 days a year, entirely without cables.



Silver

365 DAYS  
OF SOLAR  
LIGHT

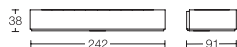


Anthracite

# 12



Monocrystalline solar panel



### Technical specifications

0.07 W, 3000 K, with photo-cell controller, mounting height 2 m, 365 days of light a year, without connection to the mains power supply, light automatically ON in the evening, OFF in the morning, house number illuminated at night, elegant soft light start, high-quality monocrystalline solar panel

### Ordering details

4007841 052966 anthracite  
4007841 052676 silver



## XSolar SOL-O Sensor

As a further development of the SOL-O is this the sensor-controlled light. The adjustable mini-sensor provides four programs as well as an optional basic light level. Tried and proven solar panel and intelligent battery technology for wireless light all year long.

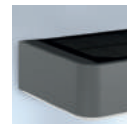


Silver

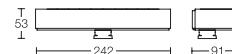
365 DAYS  
OF SOLAR  
LIGHT



Anthracite



Monocrystalline solar panel



### Technical specifications

140 lm, 1.5 W, 3000 K, sensor 360°, max. reach Ø 12 m, mounting height 2 m, 365 days of light a year, without connection to the mains power supply, optional basic light level at 3% output, elegant soft light start, high-quality monocrystalline solar panel

### Ordering details

4007841 052959 anthracite  
4007841 052652 silver



Floodlight

## Floodlight for your home.

Equipped with the very latest resource-conserving LED technology and high-precision sensors, these sensor-switched spotlights stylishly reflect the architecture, providing the finishing touch outdoors. Save energy costs and simply select the appropriate product from the range of STEINEL floodlights.

XLED home 2 XL





## XLED home 2

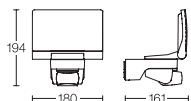
The freely swivelling LED panel perfectly illuminates every last corner. A reliable infrared sensor and light evenly spread over a large area give you safety and security on up to 150 m<sup>2</sup> all around the building.



White Black Silver



Graphite



### Technical specifications

1184 lm, 14.8 W, 4000 K, sensor 140°, max. reach 14 m, mounting height 2 m, intelligent cooling system, fully swivelling LED panel, also available as slave version, optional corner wall mount

### Ordering details

4007841 033088 white  
4007841 033071 black  
4007841 033064 graphite  
4007841 033057 silver



## XLED home 2 XL

Even more brilliance. In the XL version, this floodlight provides perfect illumination on up to 300 m<sup>2</sup> for driveways, courtyards and gardens. The sensor has a reach of up to 14 m.

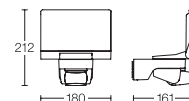


White Black

**XL**  
Ultra Powerlight



Graphite



### Technical specifications

1608 lumens, 20 W, 4000 K, sensor 140°, max. reach 14 m, mounting height 2 m, intelligent cooling system, fully swivelling LED panel, also available as slave version, optional corner wall mount

### Ordering details

4007841 030070 white  
4007841 030049 black  
4007841 030056 graphite





## XLED curved

This floodlight reliably watches over medium-sized areas, such as building entrances or access paths. The sensor in enclosure colour seamlessly blends into the design of the light.



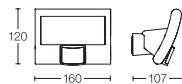
White



Anthracite



30° swivelling



### Technical specifications

1125 lm, 9 W, 4000 K, sensor 160°, max. reach 8 m, mounting height 2 m, intelligent cooling system, floodlight can be swivelled through +/-30°

### Ordering details

4007841 012076 anthracite  
4007841 012083 white



## XLED slim

In the same way as the XLED curved, the matt-finished LED panel provides homogenous light here too. Thanks to its slender shape, this floodlight comes in a deliberately restrained design.



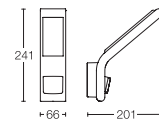
White



Anthracite



30° swivelling



### Technical specifications

660 lm, 10.5 W, 4000 K, sensor 160°, max. reach 8 m, mounting height 2 m, intelligent cooling system, floodlight can be turned through +/-30° (by means of mounting wedge)

### Ordering details

4007841 012052 anthracite  
4007841 012069 white





## LS 150 LED

The robust aluminium enclosure is ideal for applications in extreme conditions. The adjustable head also illuminates large areas with bright light. The 240° infrared sensor with 12 m reach responds to every movement.



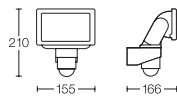
Black



White



Light effect

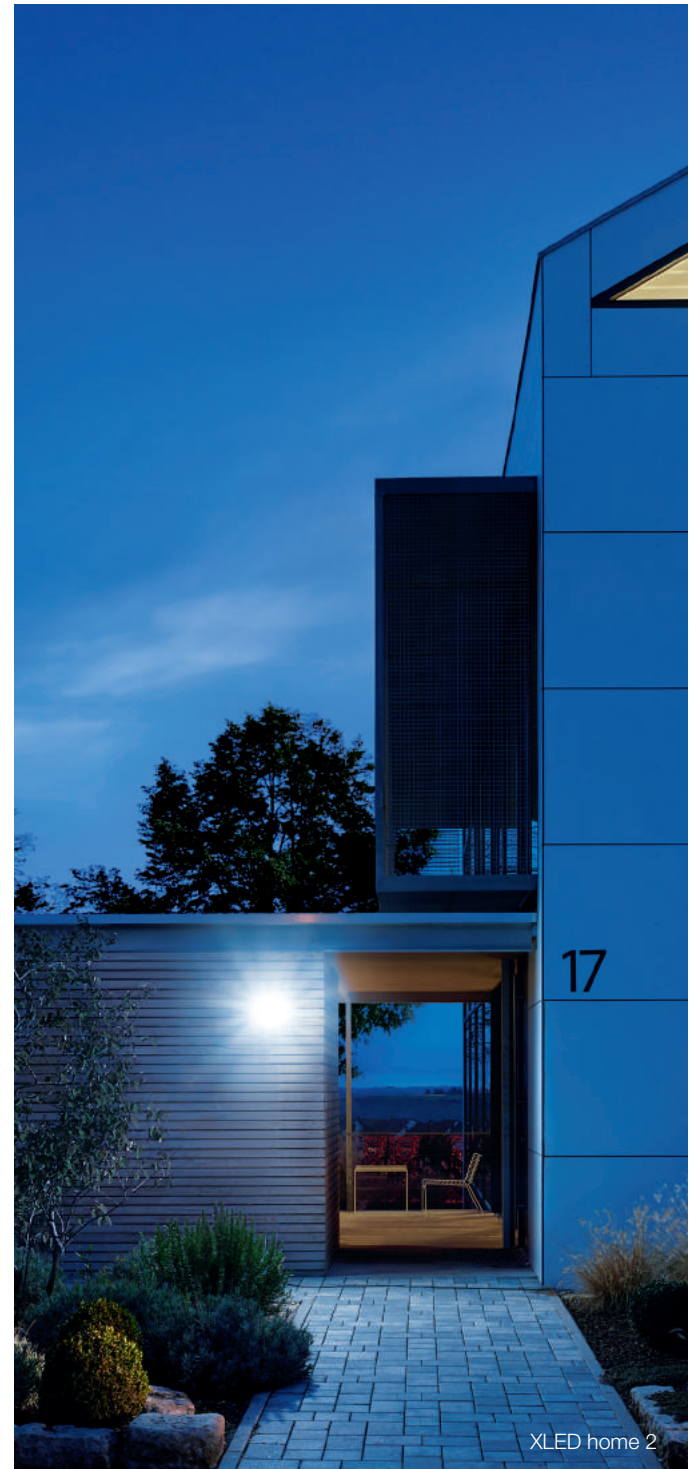


### Technical specifications

1760 lm, 20.5 W, 4000 K,  
sensor 240°, max. reach 12 m,  
mounting height 2 m, intelligent cooling  
system, optional corner wall mount

### Ordering details

4007841 052553 white  
4007841 052546 black



XLED home 2



Twilight-controlled lights

The very easy way  
to provide light  
where it's dark.

Quite simply, some areas should never be dark. Safety comes first. STEINEL's tried and proven twilight technology makes sure that this doesn't send the electricity bill sky high. Automatic light without compromises.

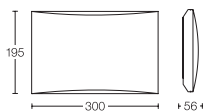
LN 1 LED



Twilight-controlled  
lights



## LN 1 LED



### Technical specifications

350 lm, 4.5 W, 3000 K,  
with photo-cell controller,  
mounting height 2 m,  
light automatically ON in the evening,  
OFF in the morning,  
impact resistance IK07,  
includes sheet of house numbers

### Ordering details

4007841 649715



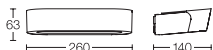
## LN 710 LED



Anthracite



Silver



### Technical specifications

670 lm, 8.6 W, 3000 K,  
with photo-cell controller,  
mounting height 2 m,  
light automatically ON in the evening,  
OFF in the morning,  
with optional night economy mode,  
elegant soft light start

### Ordering details

4007841 053161 anthracite  
4007841 053178 silver



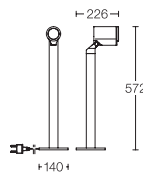
Twilight-controlled  
lights



## Spot Way NightAutomatic



180° horizontally  
90° vertically



### Technical specifications

520 lm, 7 W / includes replaceable  
LED lamp (GU 10), 3000 K, with photo-cell  
controller, light automatically ON in the  
evening, OFF in the morning,  
turns through 180°, tilts through 90°,  
with 2.5 m connection cable

### Ordering details

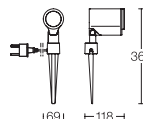
4007841 058678



## Spot Garden NightAutomatic



180° horizontally  
90° vertically




### Technical specifications

520 lm, 7 W / includes replaceable  
LED lamp (GU 10), 3000 K,  
with photo-cell controller,  
light automatically ON in the evening,  
OFF in the morning,  
can be tilted through 90°,  
with 2.5 m connection cable

### Ordering details

4007841 058692





Motion detectors

## Things are on the move here.

Whether inside or outdoors, whether for security reasons or to switch the light on in plenty of time for welcome visitors – intelligent motion detectors and the latest sensor technology have been STEINEL's core competencies for over 30 years. We are the specialists for all applications.

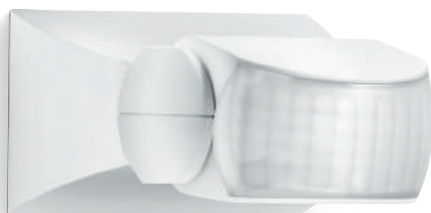


## IS 1

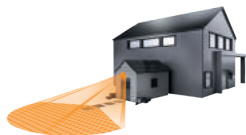
Understated and modern design, easily and quickly mounted on the wall or ceiling for watching over areas in front of buildings and on driveways. Tilting and turning over a wide range, the sensor can be perfectly adjusted.



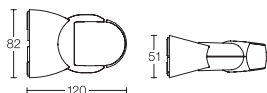
Black



White



120°, max. 10m

**Technical specifications**

max. 500 W, max. 4x LED,  
(for max. switching loads, see p. 112)  
sensor 120°, max. reach 10 m,  
mounting height 2 m, IP54,  
sensor tilts through 180°,  
turns through 60°

**For wall and ceiling mounting**

**Ordering details**

**4007841 600310 white**  
**4007841 600419 black**



## IS 130-2

A wall sensor with tried and proven functionality and timeless design. Choose from four colours and get the right sensor for your home. Its supreme detection quality means that nothing and nobody go unnoticed.



Black



Silver



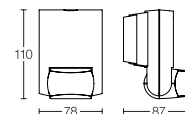
Anthracite



White



130°, max. 12m

**Technical specifications**

max. 600 W, max. 4x LED,  
(for max. switching loads, see p. 112),  
sensor 130°, max. reach 12 m,  
mounting height 2 m, IP54,  
sensor tilts through 90°,  
turns through 50°

**For wall mounting**

**Ordering details**

**4007841 660314 white**  
**4007841 660215 black**  
**4007841 660116 silver**  
**4007841 035761 anthracite**



## IS 140-2

The sensor with wide adjustment angle, greater reach and even better detection performance. The right one for everywhere. With optional corner wall mount, even on building corners.



Black



White



140°, max. 14 m



### Technical specifications

max. 1000 W, max. 6x LED,  
(for max. switching loads, see p. 112),  
sensor 140°, max. reach 14 m,  
mounting height 2 m, IP54,  
sensor tilts through 90°,  
turns through 180°

**For wall and corner mounting**

### Ordering details

**4007841 608910 white**  
**4007841 608811 black**



## IS 180-2

Simple design, robust finish and incredibly easy to install. Including corner wall mount for straightforward installation on external or internal corners.



Black



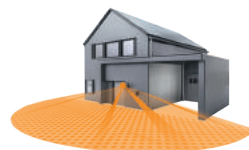
Silver



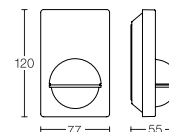
Anthracite



White



180°, max. 12 m



### Technical specifications

max. 1000 W, max. 6x LED,  
(for max. switching loads, see p. 112),  
sensor 180°, (2 pyro sensors),  
reach 5/12 m, mounting height 2 m,  
IP54, includes corner wall mount

**For wall and corner mounting**

### Ordering details

**4007841 603212 white**  
**4007841 603113 black**  
**4007841 603618 silver**  
**4007841 034580 anthracite**





## IS 240 DUO

Two highly sensitive infrared detectors in combination with installation on an external corner reliably watch over two building walls without blind spots. Including corner wall mount.



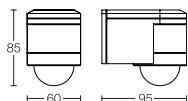
Black



White



240°, max. 12 m



### Technical specifications

max. 1000 W, max. 6x LED,  
(for max. switching loads, see p. 112),  
sensor 240°, (2 x 120° pyro sensors),  
max. reach 12 m, mounting height 2 m,  
IP54, sensor can be swivelled through  $\pm 80^\circ$ ,  
includes corner wall mount

**For wall and corner mounting**

### Ordering details

**4007841 602819 white**  
**4007841 602710 black**



## IS 360-3

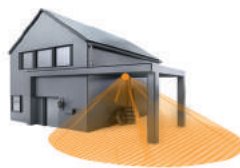
Inconspicuous 360° infrared ceiling sensor for incredibly easy installation. With three pyro sensors, it has a reach of up to 12 m. And can be adjusted with shrouds to suit any situation.



Black



White



360°, max. 12 m



### Technical specifications

max. 2000 W, max. 8x LED,  
(for max. switching loads, see p. 112),  
sensor 360°, (3 pyro sensors),  
max. reach 12 m, mounting height 2.5 m,  
IP54, includes shrouds

**For ceiling mounting**

### Ordering details

**4007841 006532 white**  
**4007841 006525 black**



## IS 360-1 DE

Perfect for installing in projecting roofs and suspended ceilings 4 m reach and 360° detection identify every single movement and switch on up to six LED lamps.



Black

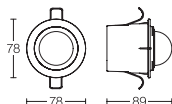
Stainless steel



White



360°, max. 4 m



### Technical specifications

max. 1000 W, max. LED,  
(for max. switching loads, see p. 112),  
sensor 360°, max. reach 4 m,  
mounting height 2.5 m, IP54,  
includes shrouds

**For in-ceiling installation**

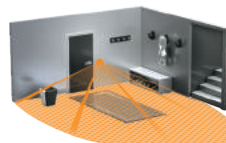
### Ordering details

**4007841 032845 white**  
**4007841 032852 black**  
**4007841 034917 stainless steel**

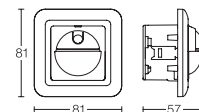


## IR 180 UP easy

Intelligent sensor for easily replacing conventional momentary contact switches. Whether corridor, stairwell, side room or basement – this sensor has already made many people's lives more convenient and the electricity bill easier to bear.



180°, max. 8 m



### Technical specifications

max. 200 W, max. 4x LED,  
(for max. switching loads, see p. 112),  
sensor 180°, max. reach 8 m,  
mounting height 1.1 m, IP20,  
for 2 and 3-wire installation,  
integrated switch for manual operation,  
switches all lamps

**For indoor wall-mounting**

### Ordering details

**4007841 055790 white**



## NightMatic 2000

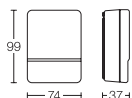
Thanks to a freely definable twilight threshold, you yourself can decide when you want the detector to switch your outdoor lighting on. Reliable even when it's raining, in a storm or while it's snowing.



White



Black



### Technical specifications

max. 1000 W, max. 4x LED  
(for max. switching loads, see p. 112),  
twilight threshold can be adjusted  
from 2-30 lux, IP54

**For wall mounting**

### Ordering details

**4007841 550318 black**  
**4007841 550417 white**



## NightMatic 3000 Vario

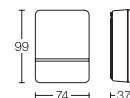
In addition to the NightMatic 2000, this photo-cell controller has an intelligent night-economy mode. This automatically switches the light off after a programmable time and back on again in the early hours between 4 and 5 o'clock.



Black



White



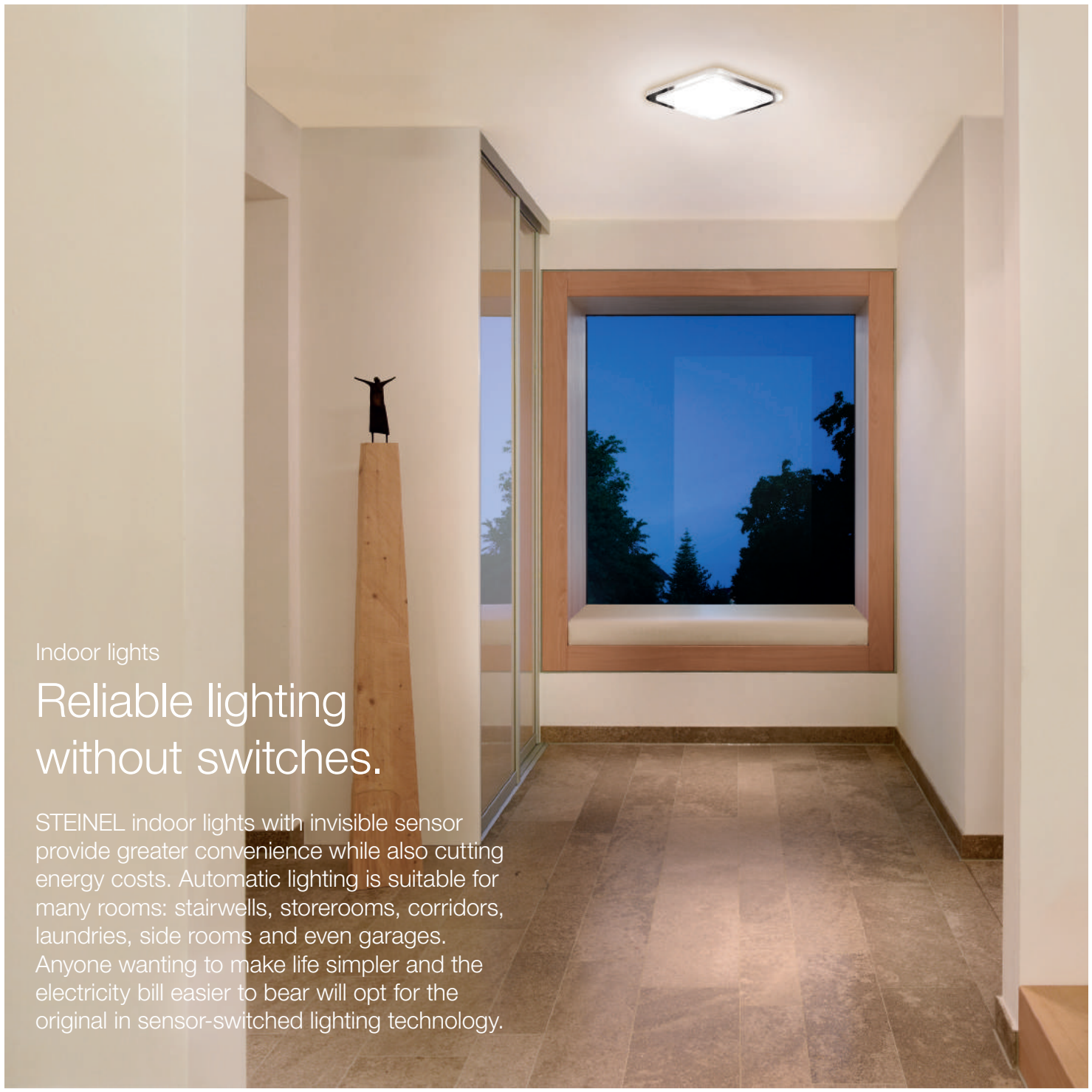
### Technical specifications

max. 1000 W, max. 4x LED  
(for max. switching loads, see p. 112),  
twilight threshold can be adjusted  
from 0.5-10 lux, IP54

**For wall mounting**

### Ordering details

**4007841 550516 black**  
**4007841 550615 white**



Indoor lights

## Reliable lighting without switches.

STEINEL indoor lights with invisible sensor provide greater convenience while also cutting energy costs. Automatic lighting is suitable for many rooms: stairwells, storerooms, corridors, laundries, side rooms and even garages. Anyone wanting to make life simpler and the electricity bill easier to bear will opt for the original in sensor-switched lighting technology.



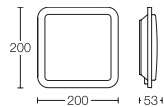


## RS LED D1

True classic. As a design highlight on the wall or ceiling and featuring intelligent technology, this indoor light has even today already achieved cult status in the discerning home.



Chrome



### Technical specifications

795 lm, 9.5 W, 3000 K,  
sensor 360°, reach Ø 3-8 m,  
optional night light at 10% output and  
4-hour manual override,  
classy ambient light

### Ordering details

4007841 052522 chrome

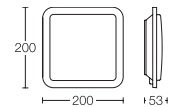


## RS LED D2

Identical to the D1 in terms of technology, we have created a further version of the classic wall and ceiling lamp with satin-finish, modern surround in brushed stainless steel.



Stainless steel



### Technical specifications

795 lm, 9.5 W, 3000 K,  
sensor 360°, reach Ø 3-8 m,  
optional night light at 10% output and  
4-hour manual override,  
classy ambient light

### Ordering details

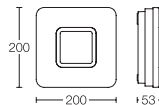
4007841 052539 stainless steel





## RS LED M1

The attractive light can be mounted in wall or ceiling, bringing pleasant ambient lighting and modern sensor technology to rooms or corridors.



### Technical specifications

560 lm, 9.5 W, 3000 K,  
sensor 360°, reach Ø 3-8 m,  
optional night light at 10% output and  
4-hour manual override,  
classy ambient light

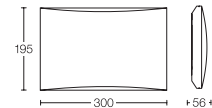
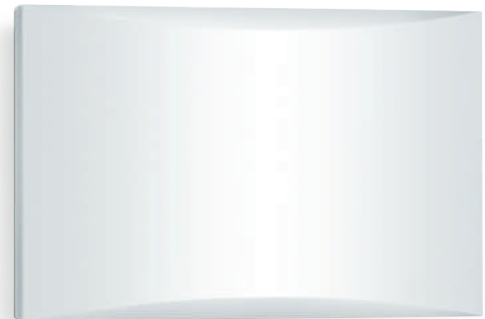
### Ordering details

4007841 052492 stainless steel



## FRS 20 LED

Developed for non-living spaces, such as basements, garages or boiler rooms, the sensor-switched light reliably come on in response to every movement. The impact-resistant material additionally increases its service life.



### Technical specifications

700 lm, 12.5 W,  
3000 K, sensor 360°,  
reach Ø 1-5 m,  
IK07, IP54

### Ordering details

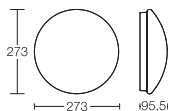
4007841 747619





## RS 16 LED Glass

These interconnectable lights in classic design with integrated high-frequency sensor provide pleasant warm white light in corridors, hallways, stairwells and bathrooms.



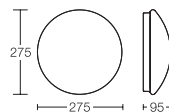
### Technical specifications

840 lm, 9.5 W, 3000 K, sensor 360°, reach Ø 3-8 m, optional 4-hour manual override, capability of connecting external extractor fan, high-quality opal glass shade

**Ordering details**  
4007841 035105



## RS 16 L Glass



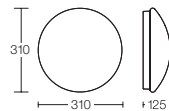
### Technical specifications

max. 60 W / E27, sensor 360°, reach Ø 3-8 m, high-quality opal glass shade  
**Suitable for LED lamps**

**Ordering details**  
4007841 738013



## RS 100 L Glass



### Technical specifications

max. 100 W / E27, sensor 360°, reach Ø 1-8 m, high-quality opal glass shade  
**Suitable for LED lamps**

**Ordering details**  
4007841 730116





## Smart home from a brand-name provider.

STEINEL sensor-switched lights and floodlights become part of an intuitively operated and extremely secure smart home system thanks to Smart Friends. Through this cooperation with strong brand partners, STEINEL is forging new paths in the control of functions around the home.

### Benefits of Smart Friends

- All products can be controlled with an app
- Data saves securely and locally without cloud
- Currently possible to integrate over 80 smart friends products
- Brand-name quality from well-known manufacturers
- Customer service line  
+49 2335 634 2910

"Smart Friends" is a cooperation partnership of four brand-name companies:



## Smart Friends Box



The **Smart Friends Box** is the central interface in the Smart Friends concept. This is integrated into the existing local network via network cable. Just one app provides access to the box and the 80-plus Smart Friends products.

Ordering details 4007841 029876

## MotionSwitch LED Z-Wave

Motion detector



### Technical specifications

1.5 W, sensor 180°, max. 20 m, orientation light can be operated via sensor or button.

Plugs into a power socket

### Ordering details

4007841 035402





## XLED home 2 Z-Wave

Sensor-switched floodlight



### Technical specifications

1184 lm, 14.8 W, 4000 K, sensor 140°, max. reach 14 m, mounting height 2 m, intelligent cooling system, fully swivelling LED panel  
**optional wall mounts**

### Ordering details

4007841 029821 white  
4007841 029845 black  
4007841 033996 graphite  
4007841 029838 silver



## L 810 LED iHF Z-Wave

Sensor-switched outdoor light



### Technical specifications

612 lm, 12.5 W, 3000 K, sensor 160°, max. reach 1-5 m, mounting height 2 m, invisible iHF sensor, optional night light at 10% output and 4-hour manual override, elegant soft light start, attractive upward and downward lighting

### Ordering details

4007841 029869 silver



## RS LED D2 Z-Wave

Sensor-switched indoor light



### Technical specifications

795 lm, 9.5 W, 3000 K, sensor 360°, reach Ø 3-8 m, optional night light at 10% output and 4-hour manual override, classy ambient light

### Ordering details

4007841 029852



## IS 140-2 Z-Wave

Motion detector



### Technical specifications

max. 1000 W, max. 6x LED, sensor 140°, max. reach 14 m, mounting height 2 m, IP54, sensor tilts through 90°, turns through 180°  
**For wall and corner mounting**

### Ordering details

4007841 029814 white  
4007841 029807 black



## Special Features At A Glance



Product	Page	Max. output	Max. lm	Detection zone	Sensor reach	Impact resistance	Lamp holder / lamp	Colour temperature	Suitable for lamps from energy class	Includes lamp from energy class	Night light	Main light level	Manual override selectable	Soft light start	Mini-sensor
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### Wall and ceiling lights

L 800 LED iHF	14	10 W	611 lm	160° with sneak-by guard	max. 1-5 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10%		max. 4 h	Yes	-
L 810 LED iHF	15	12.5 W	858 lm	160° with sneak-by guard	max. 1-5 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10%		max. 4 h	Yes	-
L 820 LED iHF	16	12.5 W	858 lm	160° with sneak-by guard	max. 1-5 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10%		max. 4 h	Yes	-
L 830 LED iHF	18	9.5 W	339 lm	160° with sneak-by guard	max. 1-5 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10-50% (via app)	10-100% (via app)	max. 4 h	Yes	-
L 835 LED iHF	19	9.5 W	628 lm	160° with sneak-by guard	max. 1-5 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10-50% (via app)	10-100% (via app)	max. 4 h	Yes	-
L 840 LED iHF	20	9.5 W	339 lm	160° with sneak-by guard	max. 1-5 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10-50% (via app)	10-100% (via app)	max. 4 h	Yes	-
L 910 LED	22	11 W	755 lm	180°	5 m or 12 m, selectable	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	Effect light		max. 4 h	Yes	-
L 920 LED	23	10 W	571 lm	140°	5 m or 12 m, selectable	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10%		max. 4 h	Yes	-
L 710 LED	24	8.6 W	670 lm	360°	max. radius 8 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10%	-	max. 4 h	Yes	-
L 220 LED	26	7.5 W	550 lm	180°	max. 10 m	IK07	LED system	3000 K / SDCM 3	-	A - A++ (LED)	-	-	-	-	-
L 626 LED	9 W	595 lm	360°	max. radius 7 m	-	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	25%	-	max. 4 h	Yes	Yes
XSolar SOL-O Sensor	27	1.5 W	140 lm	360°	max. radius 6 m	IK03	LED system	3000 K / SDCM 3	-	-	3%	-	-	Yes	Yes
Spot ONE	28	7 W	520 lm	90°	max. 10 m	-	GU10 LED	3000 K / SDCM 5	D - A++ (LED)	A+ (LED)	-	-	-	-	-
Spot DUO	29	2 x 7 W	2 x 520 lm	2 x 90°	max. 10 m	-	GU10 LED	3000 K / SDCM 5	D - A++ (LED)	A+ (LED)	-	-	-	-	-
DL Vario Quattro LED	30	10 W	1000 lm	360°	max. 2-8 m	IK07	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10%		max. 4 h	Yes	-

### Front-door lights

L 600 CAM	34	14.3 W	781 lm	180°	max. 10 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	0-40% (via app)	30-100% (via app)	max. 4 h	Yes	-
L 240 LED	36	7.5 W	570 lm	180°	max. 10 m	IK07	LED system	3000 K / SDCM 3	-	A - A++ (LED)	-	-	-	-	-
L 244 LED	37	7.5 W	500 lm	180°	max. 10 m	IK07	LED system	3000 K / SDCM 3	-	A - A++ (LED)	-	-	-	-	-
L 631 LED	38	8.2 W	663 lm	360°	max. radius 8 m	IK07	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10%		max. 4 h	Yes	Yes
L 260 LED	39	8.6 W	-	240°	max. radius 12 m	-	LED lamp	3000 K / SDCM 6	E-A++	A (LED)	-		max. 4 h	Yes	-
L22	40	60 W	-	180°	max. 10 m	IK07	E27	-	E-A++	-	-	-	-	-	-
L20	40	60 W	-	180°	max. 10 m	IK07	E27	-	E-A++	-	-	-	-	-	-
L12	41	60 W	-	180°	max. 10 m	-	E27	-	E-A++	-	-	-	-	-	-
L190 S	41	100 W	-	180° with 90° angle of aperture	5 m or 12 m, selectable	-	E27	-	E-A++	-	0-50%	-	max. 4 h	Yes	-
L15 S	42	60 W	-	180°	max. 10 m	-	E27	-	E-A++	-	-	-	-	-	-
L115 S	42	60 W	-	240° with 120° angle of aperture	max. radius 12 m	-	E27	-	E-A++	-	0-50%	-	max. 4 h	Yes	-
L560 S	43	60 W	-	140° with sneak-by guard	max. 12 m	-	E27	-	E-A++	-	-	-	-	-	-
L585 S	44	60 W	-	180° with sneak-by guard	max. 12 m	-	E27	-	E-A++	-	-	-	-	-	-

## Special Features At A Glance



Product	Page	Max. output	Max. lm	Detection zone	Sensor reach	Impact resistance	Lamp holder / lamp	Colour temperature	Suitable for lamps from energy class	Includes lamp from energy class	Night light	Main light level	Manual override selectable	Soft light start	Mini-sensor
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### House-number lights

L 820 LED iHF	46	12.5 W	858 lm	160° with sneak-by guard	max. 1-5 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10%	-	max. 4 h	Yes	-
L 630 LED	47	8.2 W	663 lm	360° with 90° angle of aperture and sneak-by guard	max. radius 8 m	IK07	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10%	-	max. 4 h	Yes	Yes
L 220 LED	48	7.5 W	550 lm	180°	max. 10 m	IK07	LED system	3000 K / SDCM 3	-	A - A++ (LED)	-	-	-	-	-
L1	49	60 W	-	180°	max. 10 m	IK07	E27	-	E-A++	-	-	-	-	-	-
L 625 LED	50	10 W	655 lm	360°	max. radius 7 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	25%	-	max. 4 h	Yes	Yes
LN1 LED	51	4.5 W	350 lm	-	-	IK07	LED system	3000 K / SDCM 3	-	A - A++ (LED)	-	-	-	-	-
XSolar LH-N	52	0.03 W	-	-	-	-	LED system	4000 K / SDCM 5	-	-	-	-	-	-	-
XSolar SOL-O	53	0.07 W	-	-	-	-	LED system	3000 K / SDCM 3	-	-	3%	-	-	Yes	-

### Garden and pathway lights

Spot Way	56	7 W	520 lm	90°	max. 10 m	-	GU10 LED	3000 K / SDCM 5	D - A++ (LED)	A+ (LED)	-	-	max. 4 h	-	-
Spot Garden	57	7 W	520 lm	90°	max. 10 m	-	GU10 LED	3000 K / SDCM 5	D - A++ (LED)	A+ (LED)	-	-	max. 4 h	-	-
GL 80 LED iHF	58	9.5 W	632 lm	160° with sneak-by guard	max. 1-5 m	IK03	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10-50% (via app)	10-100% (via app)	max. 4 h	Yes	-
GL 60 LED	59	8.6 W	-	360°	max. radius 12 m	-	E27	3000 K / SDCM 6	E-A++	A (LED)	10-50% (via app)	-	max. 4 h	Yes	-
XSolar GL-S	60	1.2 W	150 lm	140°	max. 5 m	-	LED system	4000 K / SDCM 5	-	-	-	-	-	-	-

### Solar lights

XSolar LH-N	65	0.03 W	-	-	-	-	LED system	4000 K / SDCM 5	-	-	-	-	-	-	-
XSolar L-S	66	1.2 W	150 lm	140°	max. 8 m	-	LED system	4000 K / SDCM 5	-	-	-	-	-	-	-
XSolar GL-S	67	1.2 W	150 lm	140°	max. 5 m	-	LED system	4000 K / SDCM 5	-	-	-	-	-	-	-
XSolar SOL-O	68	0.07 W	-	-	-	-	LED system	3000 K / SDCM 3	-	-	-	-	-	-	-
XSolar SOL-O Sensor	69	1.5 W	140 lm	360°	max. radius 6 m	-	LED system	3000 K / SDCM 3	-	-	3%	-	-	Yes	Yes

### Floodlights

XLED home 2	72	14.8 W	1184 lm	140° with sneak-by guard	max. 14 m	-	LED system	4000 K / SDCM 3	-	A - A++ (LED)	-	-	-	-	-
XLED home 2 XL	73	20 W	1608 lm	140° with sneak-by guard	max. 14 m	-	LED system	4000 K / SDCM 3	-	A - A++ (LED)	-	-	-	-	-
XLED curved	74	9 W	1125 lm	160° with sneak-by guard	max. 8 m	-	LED system	4000 K / SDCM 3	-	A - A++ (LED)	-	-	-	-	-
XLED slim	75	10.5 W	660 lm	160° with sneak-by guard	max. 8 m	-	LED system	4000 K / SDCM 3	-	A - A++ (LED)	-	-	-	-	-
L 150 LED	76	20.5 W	1760 lm	240° with 180° angle of aperture	max. radius 12 m	-	LED system	4000 K / SDCM 3	-	A - A++ (LED)	-	-	-	-	-

### Photo-cell controlled light

LN1 LED	80	4.5 W	350 lm	-	-	IK07	LED system	3000 K / SDCM 3	-	A - A++ (LED)	-	-	-	-	-
LN 710 LED	80	8.6 W	670 lm	-	-	IK03	LED system	3000 K / SDCM 3	-	A - A++ (LED)	-	-	-	-	-
Spot Way NightAutomatic	81	7 W	520 lm	-	-	-	GU10 LED	3000 K / SDCM 5	D - A++ (LED)	A+ (LED)	-	-	-	-	-
Spot Garden NightAutomatic	82	7 W	520 lm	-	-	-	GU10 LED	3000 K / SDCM 5	D - A++ (LED)	A+ (LED)	-	-	-	-	-

## Special Features At A Glance



Product	Page	Max. output	Max. lm	Detection zone	Sensor reach	Impact resistance	Lamp holder / lamp	Colour temperature	Suitable for lamps from energy class	Includes lamp from energy class	Night light	Main light level	Manual override selectable	Soft light start	Mini-sensor
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### Indoor lights

RS LED D1	96	9.5 W	795 lm	360° with 160° angle of aperture	max. Ø 3-8 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10%	-	max. 4 h	-	-
RS LED D2	97	9.5 W	795 lm	360° with 160° angle of aperture	max. Ø 3-8 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10%	-	max. 4 h	-	-
RS LED M1	98	9.5 W	560 lm	360° with 160° angle of aperture	max. Ø 3-8 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10%	-	max. 4 h	-	-
FRS 20 LED	99	12.5 W	700 lm	360° with 160° angle of aperture	max. Ø 1-5 m	IK07	LED system	3000 K / SDCM 3	A - A++	A - A++ (LED)	-	-	-	-	-
RS 16 LED Glass	100	9.5 W	840 lm	360° with 160° angle of aperture	max. Ø 3-8 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	-	-	max. 4 h	-	-
RS 16 L Glass	101	60 W	-	360° with 160° angle of aperture	max. Ø 3-8 m	-	E27	-	LED lamp	-	-	-	-	-	-
RS 100 L Glass	101	100 W	-	360° with 160° angle of aperture	max. Ø 1-8 m	-	E27	-	LED lamp	-	-	-	-	-	-

### Smart Friends

MotionSwitch LED Z-Wave	103	1.5 W	-	180°	max. radius 20 m	-	-	-	-	-	-	-	-	-	-
XLED home 2 Z-Wave	104	14.8 W	1184 lm	140° with sneak-by guard	max. 14 m	-	LED system	4000 K / SDCM 3	-	A - A++ (LED)	-	-	-	-	-
L 810 LED iHF Z-Wave	104	12.5 W	612 lm	160° with sneak-by guard	max. 1-5 m	-	LED system	3000 K / SDCM 6	-	A - A++ (LED)	10%	-	max. 4 h	Yes	-
RS LED D2 Z-Wave	105	11 W	600 lm	360° with 160° angle of aperture	max. radius 3-8 m	-	LED system	3000 K / SDCM 3	-	A - A++ (LED)	10%	Ambient lighting	max. 4 h	-	-
IS 140-2 Z-Wave	105	1000 W	-	140° with sneak-by guard	max. 14 m	-	-	-	-	-	-	-	-	-	-

Product	Page	Incandescent / halogen lamp load	Fluorescent lamps, electronic ballast	Fluorescent lamps, uncorrected	Fluorescent lamps, series-corrected	Fluorescent lamps, parallel-corrected	Low-voltage halogen lamps	LED < 2 W	2 W < LED < 8 W	LED > 8 W	Capacitive load
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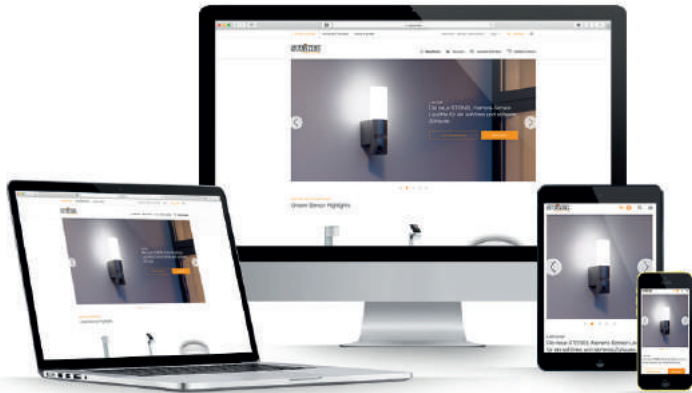
### Motion detectors

IS 1	86	1000 W	430 W	500 VA	500 VA	500 VA	1000 VA	16 W	64 W	64 W	88 µF
IS 130-2	87	600 W	430 W	500 VA	500 VA	500 VA	1000 VA	16 W	64 W	64 W	88 µF
IS 140-2	88	1000 W	430 W	500 VA	500 VA	500 VA	1000 VA	16 W	64 W	64 W	88 µF
IS 180-2	89	1000 W	1000 W	500 VA	406 VA	406 VA	1000 VA	16 W	64 W	64 W	132 µF
IS 240 DUO	90	1000 W	1000 W	500 VA	500 VA	500 VA	1000 VA	16 W	64 W	64 W	132 µF
IS 360-3	91	2000 W	1500 W	500 VA	900 VA	400 VA	2000 VA	100 W	300 W	600 W	176 µF
IS 360-1 DE	92	1000 W	430 W	500 VA	406 VA	406 VA	1000 VA	16 W	64 W	64 W	132 µF
IR 180 UP easy	93	200 W	150 W	150 W	150 W	-	200 VA	40 W	100 W	160 W	132 µF
NightMatic 2000	94	1000 W	-	500 VA	-	-	-	16 W	64 W	64 W	88 µF
NightMatic 3000	95	1000 W	-	500 VA	-	-	-	16 W	64 W	64 W	88 µF





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3 YEARS WARRANTY



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STEINEL Customer Service

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- Monday – Friday 8 a.m - 8 p.m.  
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- Product overview
- Operating instructions available to download
- Product videos



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