Light meets life

Light for the house and garden

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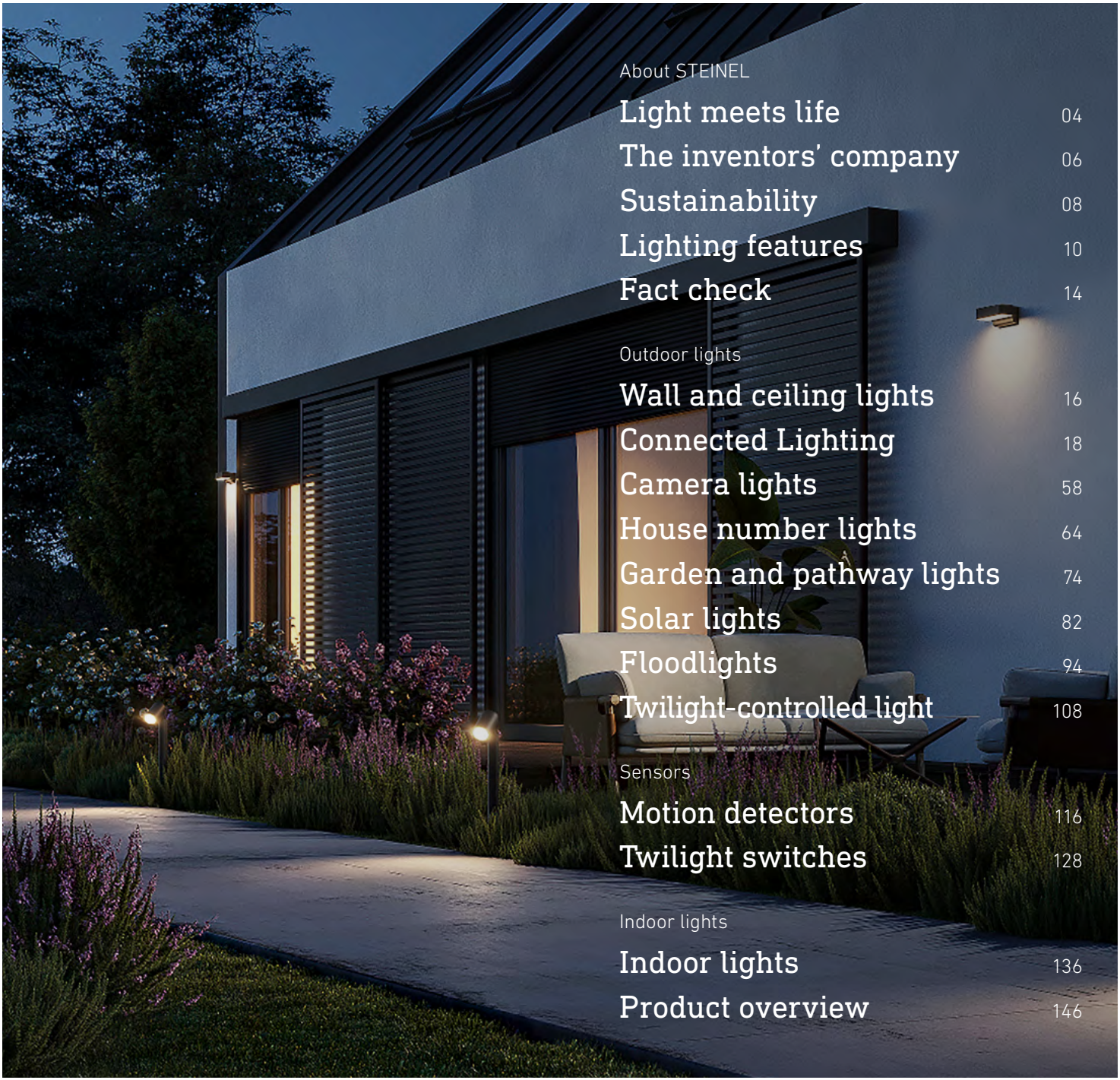

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Light meets life

Light meets life

More than just light

To us, “Light meets life” means creating excellent lighting for the house and garden. The resource-efficient energy consumption of our lights and sensors aligns with your need for greater everyday safety and comfort. We have been developing intelligent light solutions since 1959. We are where pioneering technology meets individual functionality for the perfect staging of your house, yard and garden.

Find out more

The inventors' company

Original. Made by STEINEL.

The inventors' company.

Since 1959, we have filed more than 300 patents, utility models and registered designs for our inventions. Today, more than 1,700 employees at factories across Europe produce over 2,500 products in the field of sensors, sensors lights, hot air tools and hot gluing, which are among the best of their kind. Some have even revolutionised entire industries.

Find out more

Sustainability

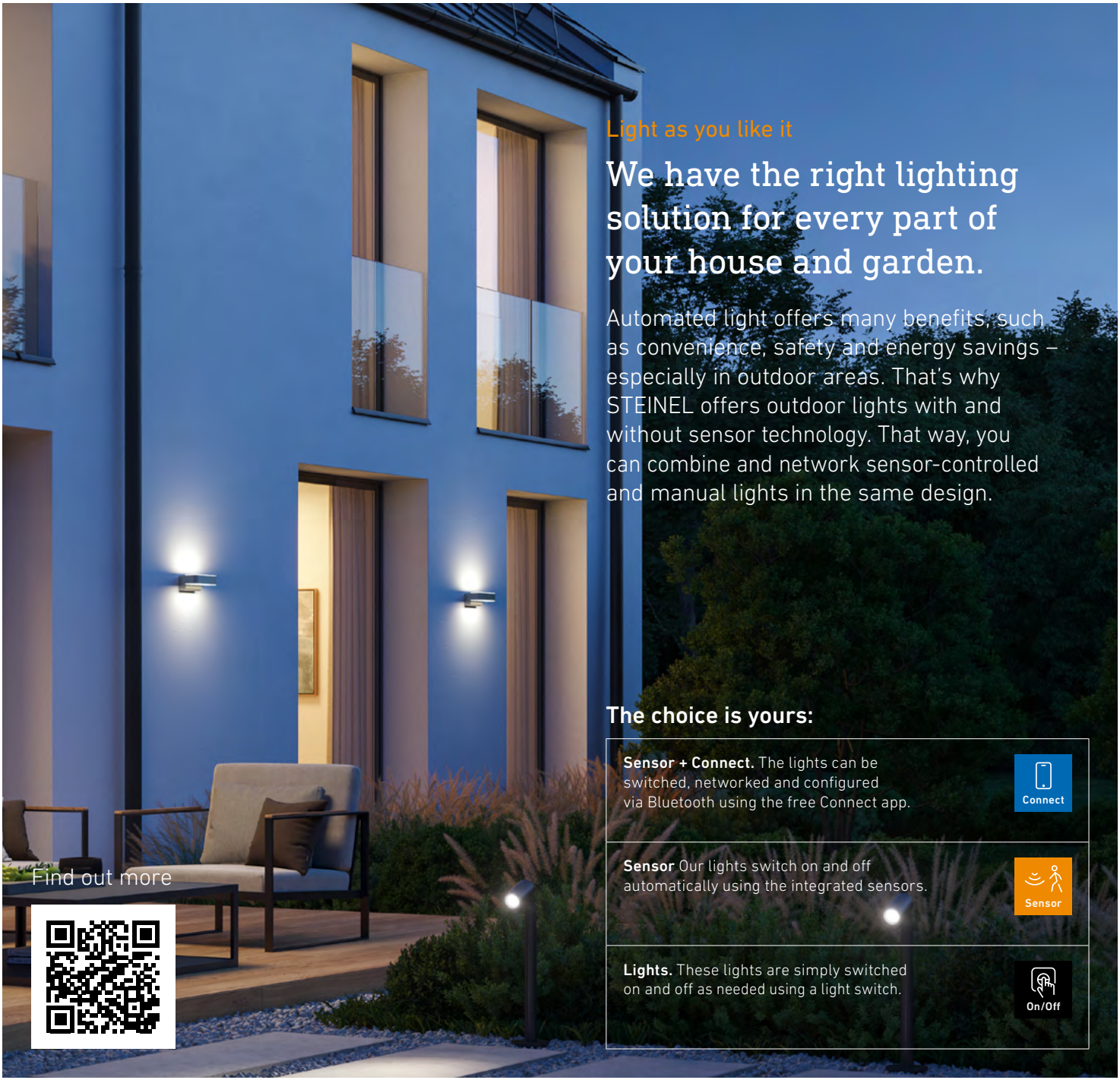
Light meets life

Sustainable products made in Europe.

STEINEL strives to be a company that makes a positive impact on people and the planet. Our products help save vast amounts of energy. Even in our own production, we always keep the environment in mind – for example, more than 75% of our packaging is now plastic-free and our production in Europe ensures short transport distances.

Find out more

Lighting features



Light as you like it

We have the right lighting solution for every part of your house and garden.

Automated light offers many benefits, such as convenience, safety and energy savings – especially in outdoor areas. That's why STEINEL offers outdoor lights with and without sensor technology. That way, you can combine and network sensor-controlled and manual lights in the same design.

The choice is yours:

Sensor + Connect. The lights can be switched, networked and configured via Bluetooth using the free Connect app.

Connect

Sensor Our lights switch on and off automatically using the integrated sensors.

Sensor

Lights. These lights are simply switched on and off as needed using a light switch.

On/Off

Find out more

The name speaks for itself.

Quickly find the right light for you:

L 835 SC

Product name | Variant

Variants:
SC = Sensor Connect
S = Sensor
C = Connect
N = Nightmatic

Symbols and their meanings.	Sensor Light with integrated motion detector
Connect Light controlled via Bluetooth Mesh using the STEINEL Connect app	On Lights with integrated twilight sensor
Cam Light with integrated camera	No sensor Light without sensor for manual switching
Wi-Fi Light controlled via Wi-Fi using the STEINEL app	Solar Light with solar panel and integrated battery

Detection zone: maximum angle of coverage of the sensor	**Range:** maximum reach of the sensor
Mounting height: ideal mounting height for the sensor to function optimally	**Shock resistance:** defines the protection class for the degree of resistance to external influences
Weatherproof: suitable for outdoor use and protected against spraying water	**Soft light start:** light gradually brightens or dims
10% **Basic light:** dimmed basic lighting at night for orientation	4h **Continuous light:** up to 4 hours of switchable continuous light
3000 K **Colour temperature:** indicates whether the light is warm white (3000 K) or neutral white (4000 K)	150 lm **Light flux:** indicates the illuminance of the light
Twilight value: the value at which the sensor becomes active	**Twilight sensor:** automatically switches the light ON at night and OFF again in the morning

Fact check

About STEINEL.
The essential facts at a glance.

The inventors' company.
Since 1959, we have developed over 300 patents in the field of lighting, sensors and heat tools. Invention is in our blood.

Research, development and production.
Every day, more than 1,700 employees research, develop and manufacture products in the highest STEINEL quality, which improve people's lives in the long term.

German engineering.
We develop our products at our sites in Germany.

European production.
We produce next-generation lighting and sensor solutions at six locations.

Sustainable production.
Green energy and our own solar power support our sustainable production.

Plastic-free packaging.
Many of our products are already packaged plastic-free – and growing.

5 years

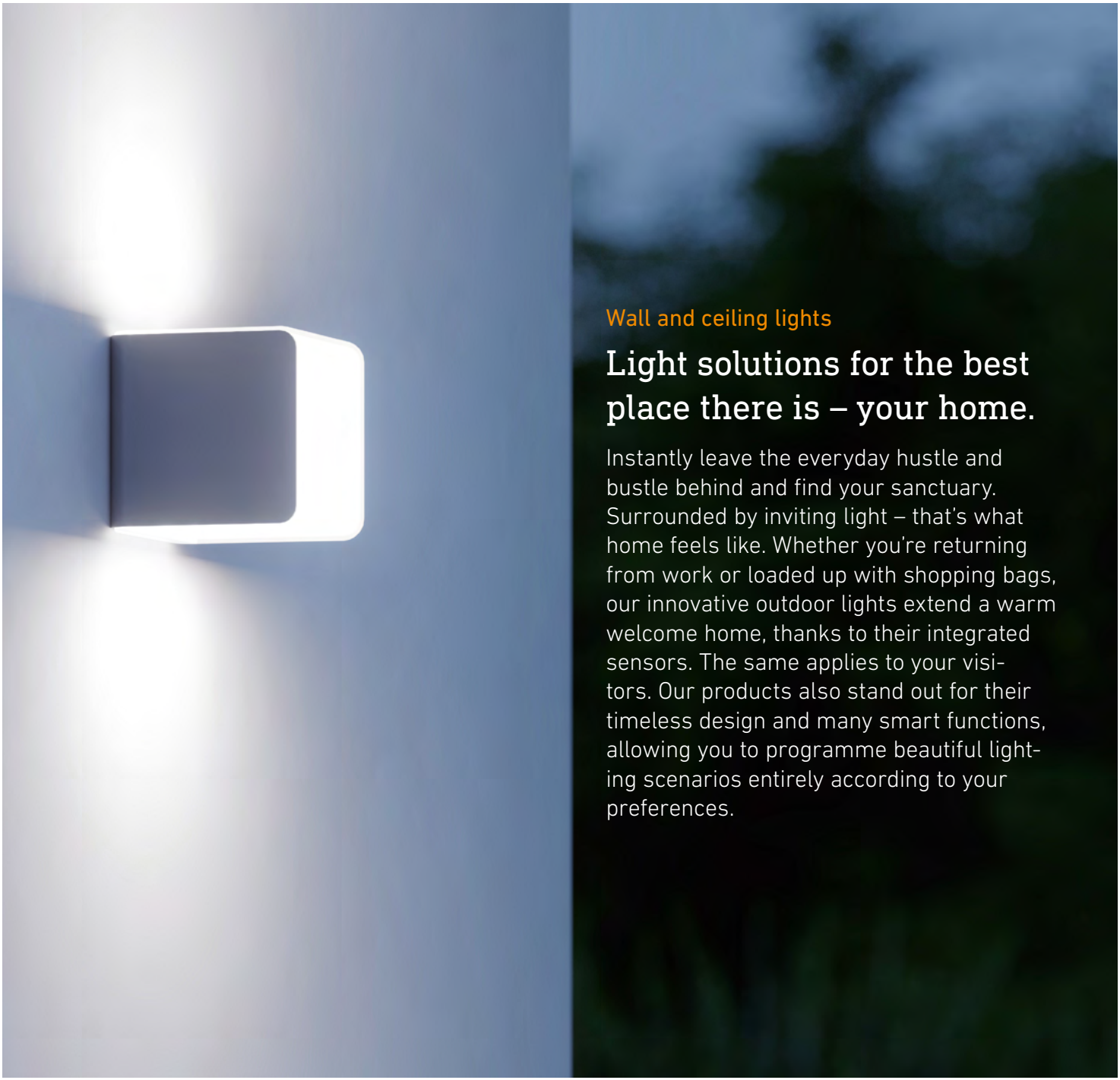
Up to five years manufacturer's warranty.
STEINEL products are made from high-quality, durable materials and last for many years. We firmly believe that and even guarantee it.

up to 95 %

Sensors save energy.
Our intelligent solutions can reduce your energy consumption by up to 95%.

Energy savings.
Our solar lights are up to 100 % self-sufficient and supply light 365 days a year.

Outdoor lights



Wall and ceiling lights

Light solutions for the best place there is – your home.

Instantly leave the everyday hustle and bustle behind and find your sanctuary. Surrounded by inviting light – that's what home feels like. Whether you're returning from work or loaded up with shopping bags, our innovative outdoor lights extend a warm welcome home, thanks to their integrated sensors. The same applies to your visitors. Our products also stand out for their timeless design and many smart functions, allowing you to programme beautiful lighting scenarios entirely according to your preferences.

Connected Lighting. Smart lighting in just two steps.

STEINEL makes modern lighting control as simple as can be, thanks to Bluetooth Mesh technology – no bridge or gateway needed. All you need is the free STEINEL Connect app and our Bluetooth products.

The benefits

Configuration via the app
Configuration, networking and operation are quick and convenient with the STEINEL Connect app.

Wireless networking
STEINEL Connect products can be networked with each other bridge-free via Bluetooth.

Intelligent light groups
When movement is detected, all the lights can be switched on at the same time.

Step 1:

Select and install product

Select a STEINEL product with the Connect function.

Connect

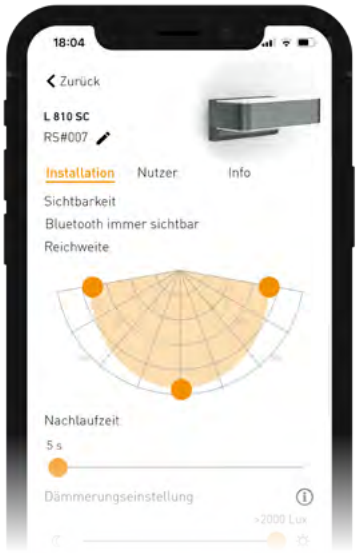
Step 2:

Download the Connect app to network and individually configure the products

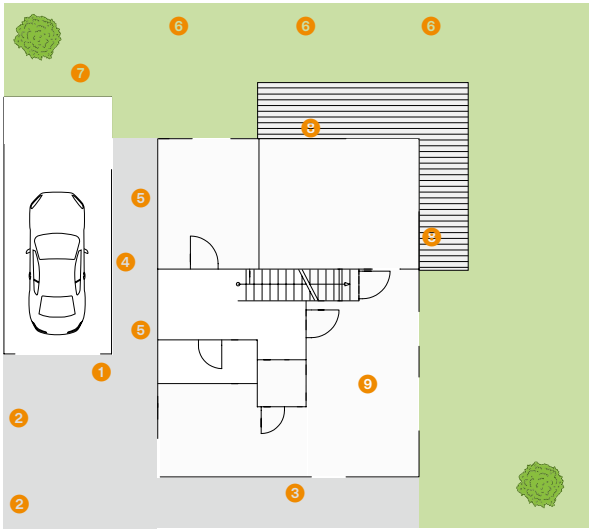
After opening the app, your Connect product will be displayed automatically, so you can get started with networking and configuration right away.

Laden im App Store

JETZT BEI Google Play



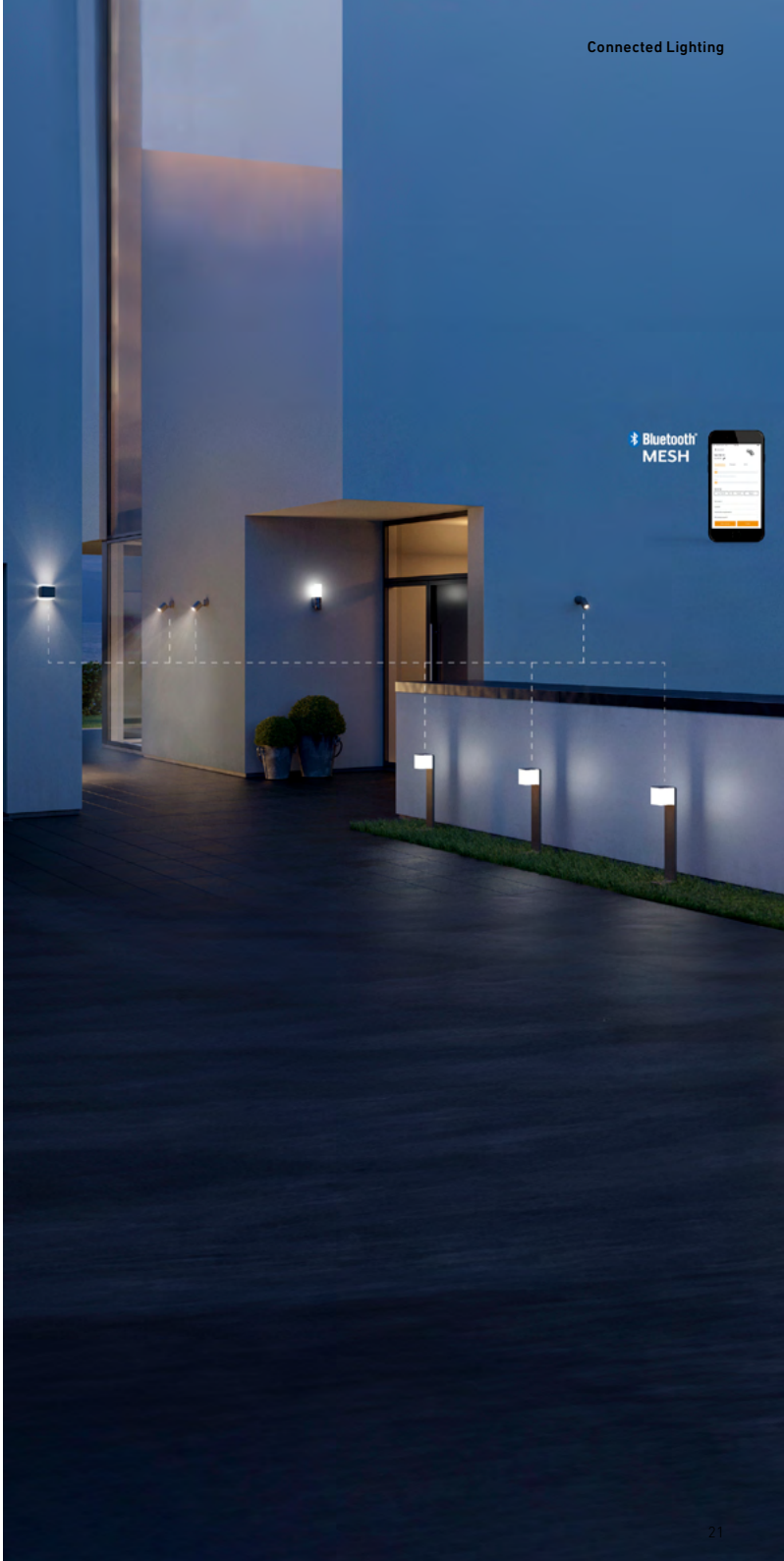
Unlimited possibilities with Connected Lighting.



Large areas in front of the house, such as the **driveway**, can be brightly illuminated using the XLED home 2 SC ❶, while the GL 80 SC / GL 80 C ❷ pathway lights create an inviting atmosphere.

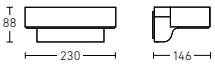
In the **entrance area**, the L 270 digi SC ❸ house number lights adds a highlight in terms of design and functionality. The house and garage can be covered by the motion detector IS 180 digi ❹, which can be wirelessly connected to the L 840 C ❺ wall light. In the **garden**, the Spot Garden SC ❻ ground spikes perfectly illuminate shrubs, trees and hedges. Here, the NightmatIQ Plus ❼ twilight switch helps you save energy by switching the light on or off, according to daylight levels. Meanwhile, the L 810 SC ❽ provides cosy lighting on the **patio** and **around** the house.

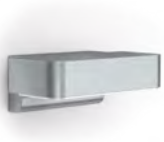
Last but not least, the RS 200 C ❾ attractively illuminates the **house entrance** and **hallway**.



L 800 SC

Not just a downlight.
A design highlight.





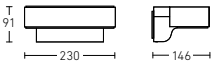
Highlights

Invisible 160° iHF sensor	Downlight	Set-up and connection via the app	Details online and on p. 146

Other variants available, see p. 146

L 810 SC

Our up & downlight with
in-built wow effect.



Highlights

Invisible 160° iHF sensor	Up/downlight	Set-up and connection via the app	Details online and on p. 146

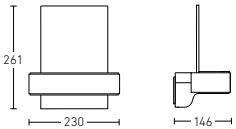
Other variants available, see p. 146

L 820 SC

The ideal stage for your house number.

Sensor

Connect

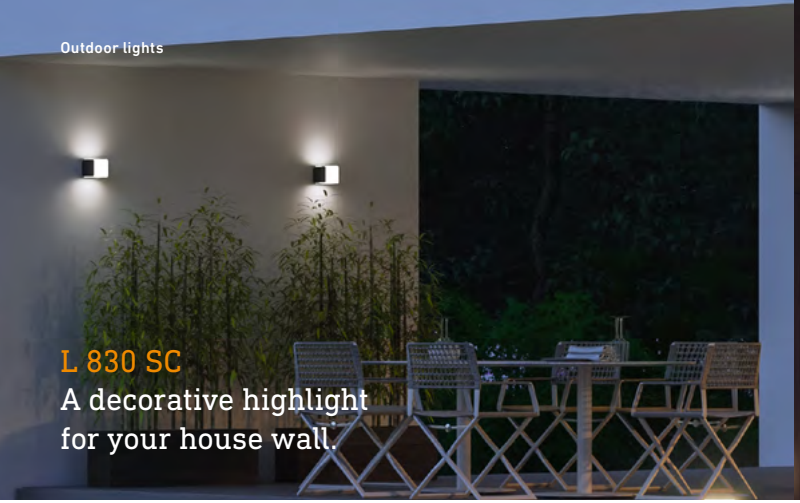


Highlights

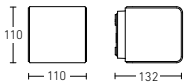
Incl. house number sheet

Invisible 160° iHF sensor	Up/downlight	Set-up and connection via the app	Details online and on p. 146

Other variants available, see p. 146



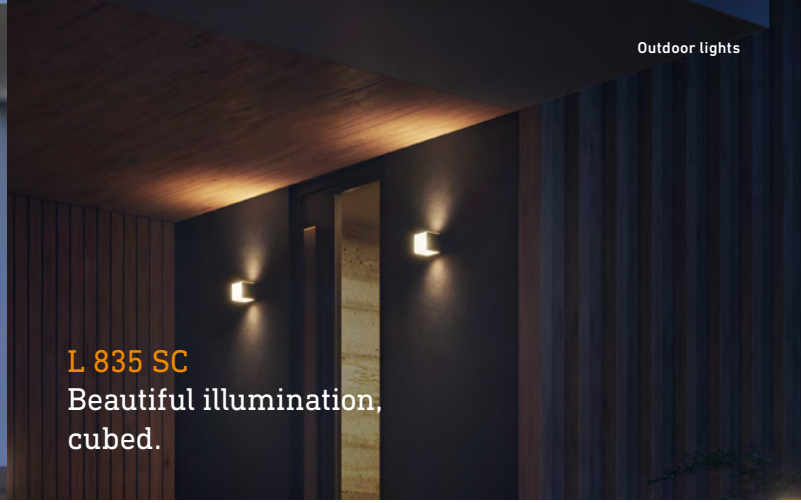
L 830 SC
A decorative highlight for your house wall.



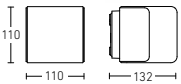
Highlights

Invisible 160° iHF sensor	Up-downlight	Set-up and connection via the app	Details online and on p. 146

Other variants available, see p. 146



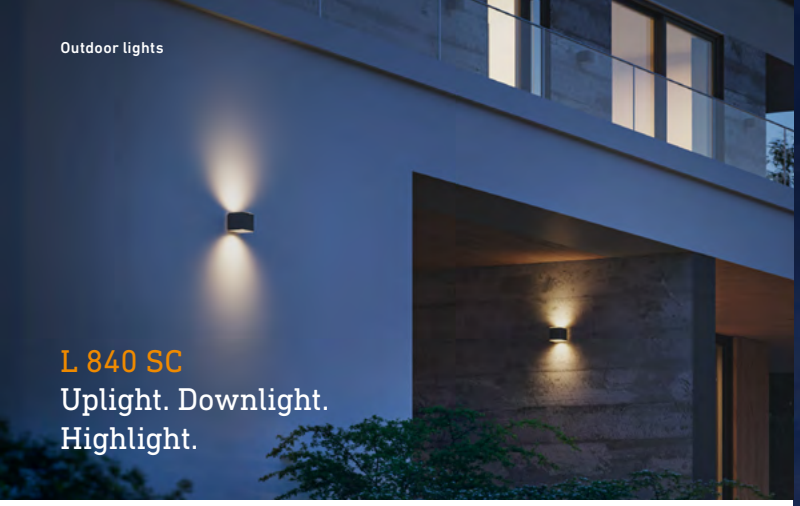
L 835 SC
Beautiful illumination, cubed.



Highlights

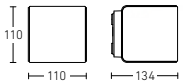
Invisible 160° iHF sensor	Up-downlight	Set-up and connection via the app	Details online and on p. 146

Other variants available, see p. 146



L 840 SC
Uplight. Downlight. Highlight.

Sensor
Connect



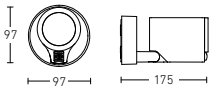
Highlights

Invisible 160° iHF sensor	Up-downlight	Set-up and connection via the app	Details online and on p. 146

Other variants available, see p. 146

Outdoor lights

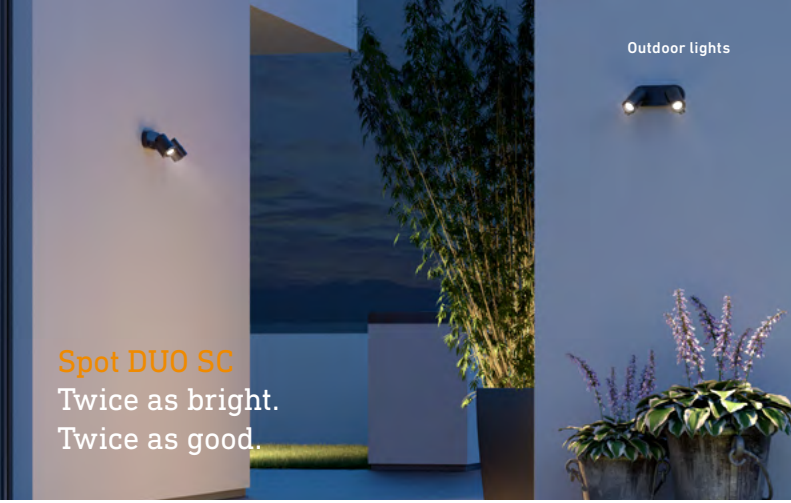
Spot ONE SC
simple. Flexible.
Smart.



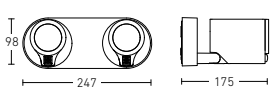
Highlights

90° infrared sensor	Set-up and connection via the app	Floodlight swivels through 90°	Details online and on p. 146

Other variants available, see p. 146



Spot DUO SC
Twice as bright.
Twice as good.



Highlights

2 x 90° infrared sensor	Set-up and connection via the app	Each floodlight swivels through 90°	Details online and on p. 148

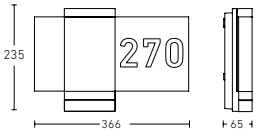
Other variants available, see p. 148

L 270 digi SC

The smart new addition
to your home entrance.

Sensor
Connect

NEW

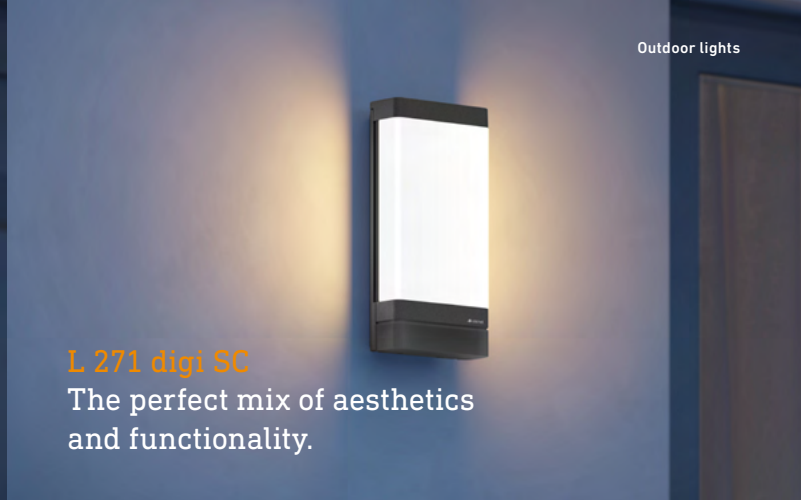


Highlights

Incl. house number sheet

180° infrared sensor	3 digitally configurable zones	Set-up and connection via the app	Details online and on p. 148

Other variants available, see p. 148

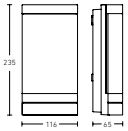


L 271 digi SC

The perfect mix of aesthetics
and functionality.

Sensor
Connect

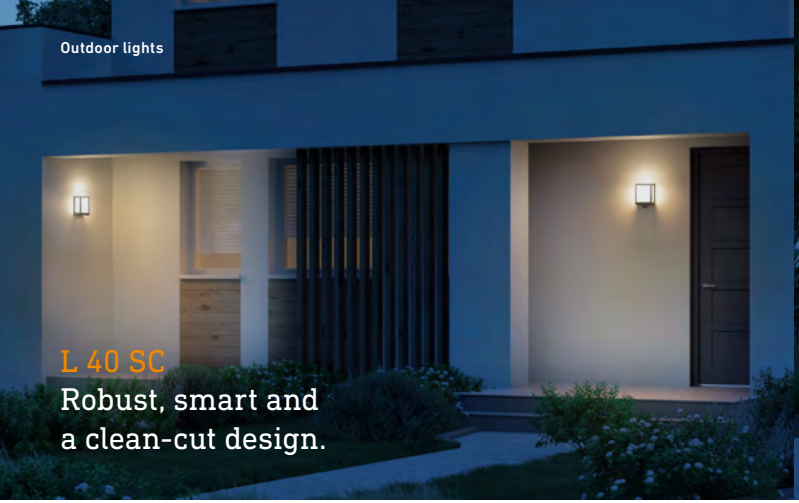
NEW



Highlights

180° infrared sensor	3 digitally configurable zones	Set-up and connection via the app	Details online and on p. 148

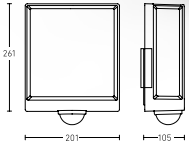
Other variants available, see p. 148



L 40 SC
Robust, smart and
a clean-cut design.

Sensor
Connect

NEW



Highlights

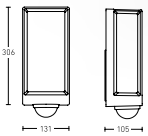
180° infrared sensor	10–100% Basic light	Set-up and connection via the app	Details online and on p. 148

Other variants available, see p. 148

L 42 SC
Smart house lighting
in a tall format.

Sensor
Connect

NEW



Highlights

180° infrared sensor	10–100% Basic light	Set-up and connection via the app	Details online and on p. 148

Other variants available, see p. 148

L 620 CAM SC
Safety,
the smart way.

L 605 S
Light aesthetics
at their best.

Cam
Sensor
Wi-Fi

Highlights

180° infrared sensor	Full HD camera	Intercom	Details online and on p. 148

Other variants available, see p. 148

Sensor

Highlights

180° infrared sensor	10% Basic light	4h Continuous light	Details online and on p. 148

Other variants available, see p. 148

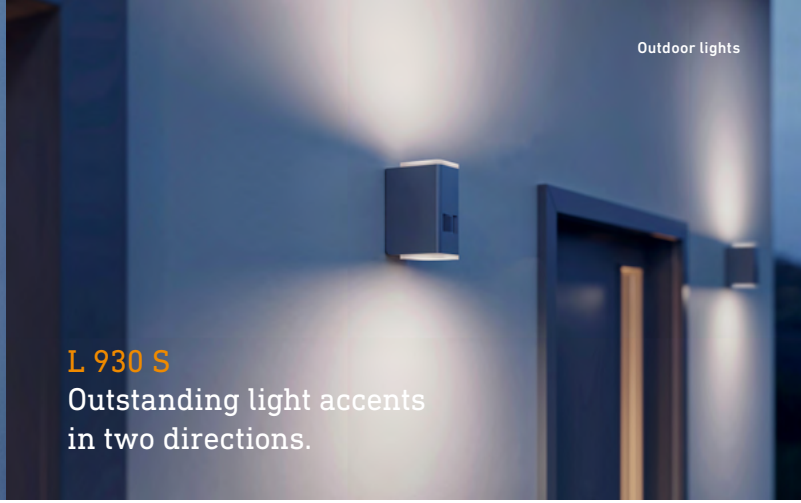
L 910 S
Effectful light.
Elegant and intelligent.

Sensor

Highlights

180° infrared sensor	Up/downlight	Continuous light	Details online and on p. 148

Other variants available, see p. 148



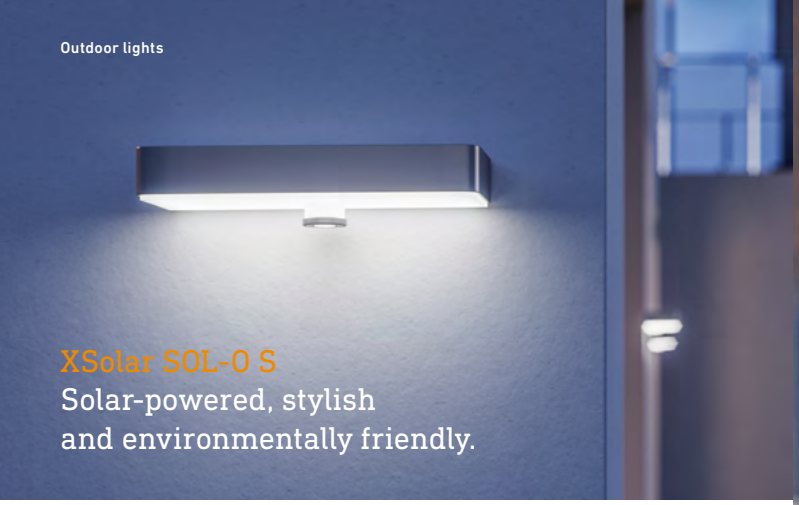
L 930 S
Outstanding light accents
in two directions.

Sensor

Highlights

140° infrared sensor	Up/downlight	Continuous light	Details online and on p. 148

Other variants available, see p. 148



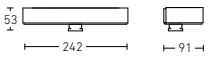
XSolar SOL-0 S

Solar-powered, stylish and environmentally friendly.

Sensor

Solar

NOW EVEN BRIGHTER



Highlights

360° infrared mini sensor	3% Basic light	Solar	Details online and on p. 148

Outdoor lights

L 240 S
Soft ambient light
in a tall format.

Highlights

180° infrared sensor	LED ambient light	High shock resistance	Details online and on p. 150

Other variants available, see p. 150

L 260 S
Perfect
radiance.

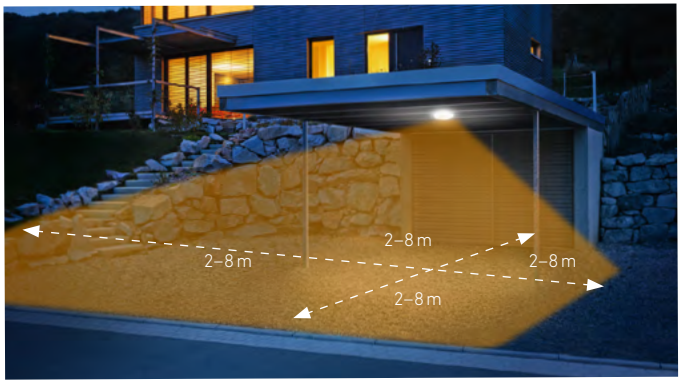
Highlights

240° infrared sensor	Continuous light	Replaceable light source	Details online and on p. 150

Other variants available, see p. 150

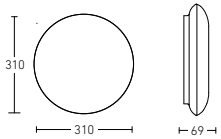
The DL Vario Quattro S is yet another STEINEL invention that offers precise, reliable lighting wherever you need it.

With the installation of four precision infrared sensors, which can be individually adjusted in any direction, our ceiling light is able to do its job exactly where it is needed. Meanwhile, the range can be precisely adjusted from 2–8 metres to exclude adjacent streets or neighbour paths from the detection zone as required. This prevents unwanted switching within a large detection zone and saves energy.



By the way: the four sensor lenses integrated into the light cover are an original invention by STEINEL.

Sensor



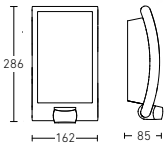
Highlights

360° infrared sensor	4 individually adjustable zones	High shock resistance	Details online and on p. 150

L 22 S

The perfect harmony of elegance and brightness.

Sensor



Highlights

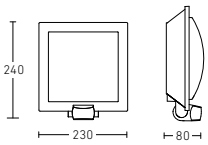
180° infrared sensor	Replaceable light source	Sensor swivels through 90°	Details online and on p. 150

Other variants available, see p. 150

L 20 S

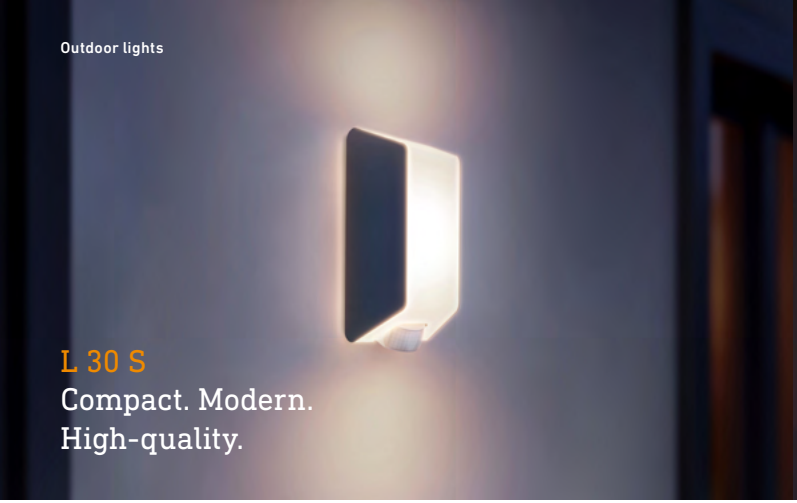
A clean design and soft ambient light in a square.

Sensor



Highlights

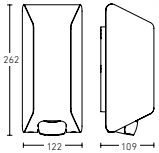
180° infrared sensor	Replaceable light source	Sensor swivels through 90°	Details online and on p. 150



L 30 S

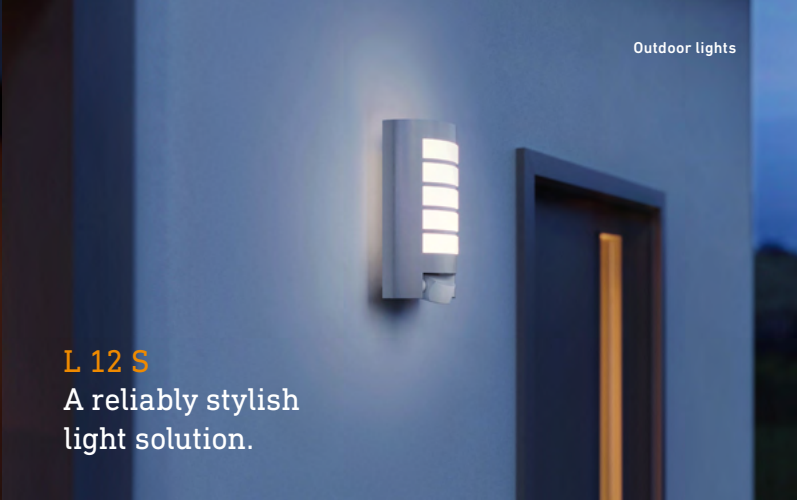
Compact. Modern.
High-quality.

Sensor



Highlights

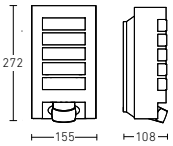
180° infrared sensor	Replaceable light source	Sensor swivels through 90°	Details online and on p. 150



L 12 S

A reliably stylish
light solution.

Sensor



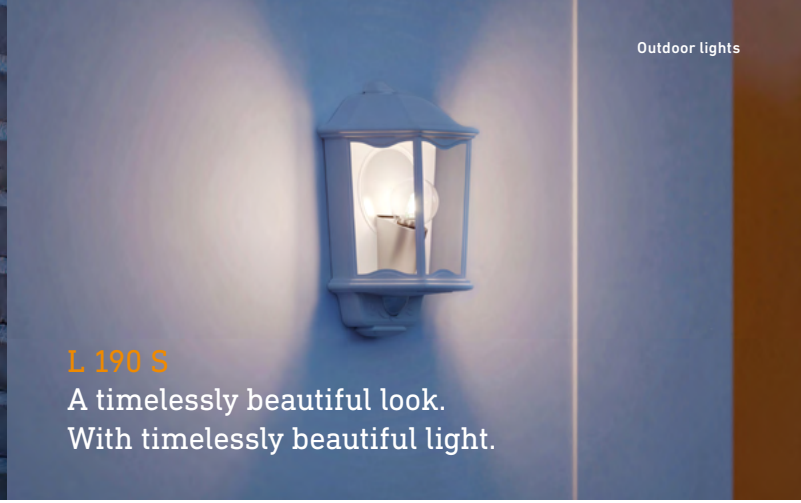
Highlights

180° infrared sensor	Replaceable light source	Sensor swivels through 90°	Details online and on p. 150

Other variants available, see p. 150

L 10 S

Nostalgia meets
the modern era.

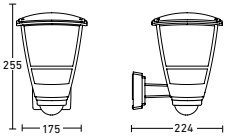


L 190 S

A timelessly beautiful look.
With timelessly beautiful light.

Sensor

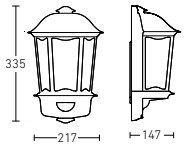
NEW



Highlights

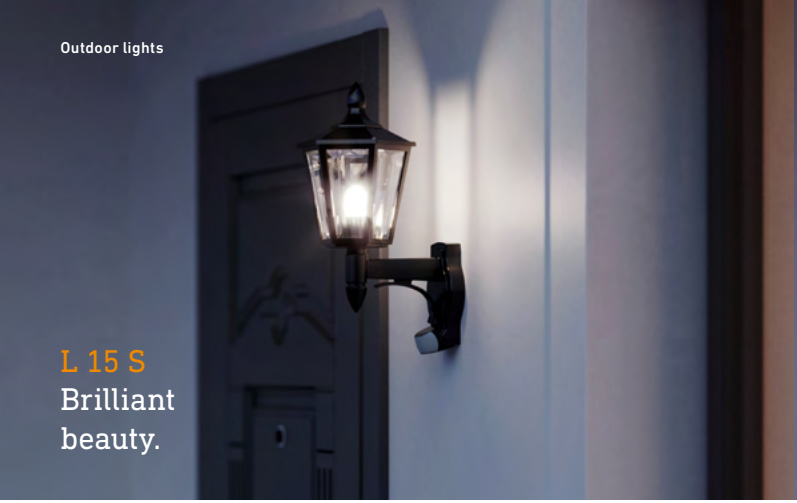
180° infrared sensor	Replaceable light source	Optimised illumination	Details online and on p. 150

Sensor



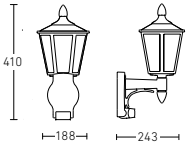
Highlights

180° infrared sensor	Replaceable light source	0-50% Basic light	Details online and on p. 150



L 15 S
Brilliant beauty.

Sensor

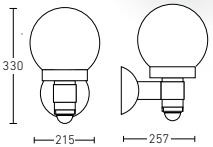


Highlights

180° infrared sensor	Replaceable light source	Sensor swivels through 90°	Details online and on p. 152

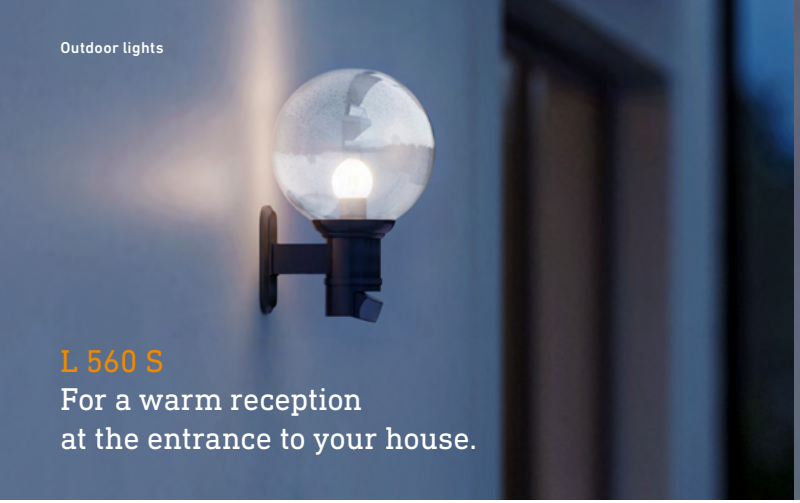
L 115 S
Well-rounded.

Sensor



Highlights

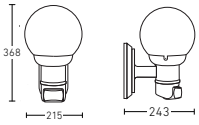
240° infrared sensor	Replaceable light source	0-50% Basic light	Details online and on p. 152



L 560 S

For a warm reception
at the entrance to your house.

Sensor



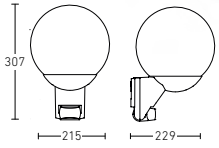
Highlights

140° infrared sensor	Replaceable light source	Sensor swivels through 70° vertically/130° horizontally	Details online and on p. 152

L 585 S

The thoroughly well-rounded
lighting solution.

Sensor



Highlights

180° infrared sensor	Replaceable light source	Sensor swivels vertically through 70°	Details online and on p. 152

Our product series create a harmonious appearance all around the house:

from the house entrance and facade to the patio and garden. To offer you added value in the staging of your house, we have created the STEINEL light families. With these products in a harmoniously coordinated design, you can give your outdoor areas a distinctive character, no matter the application.

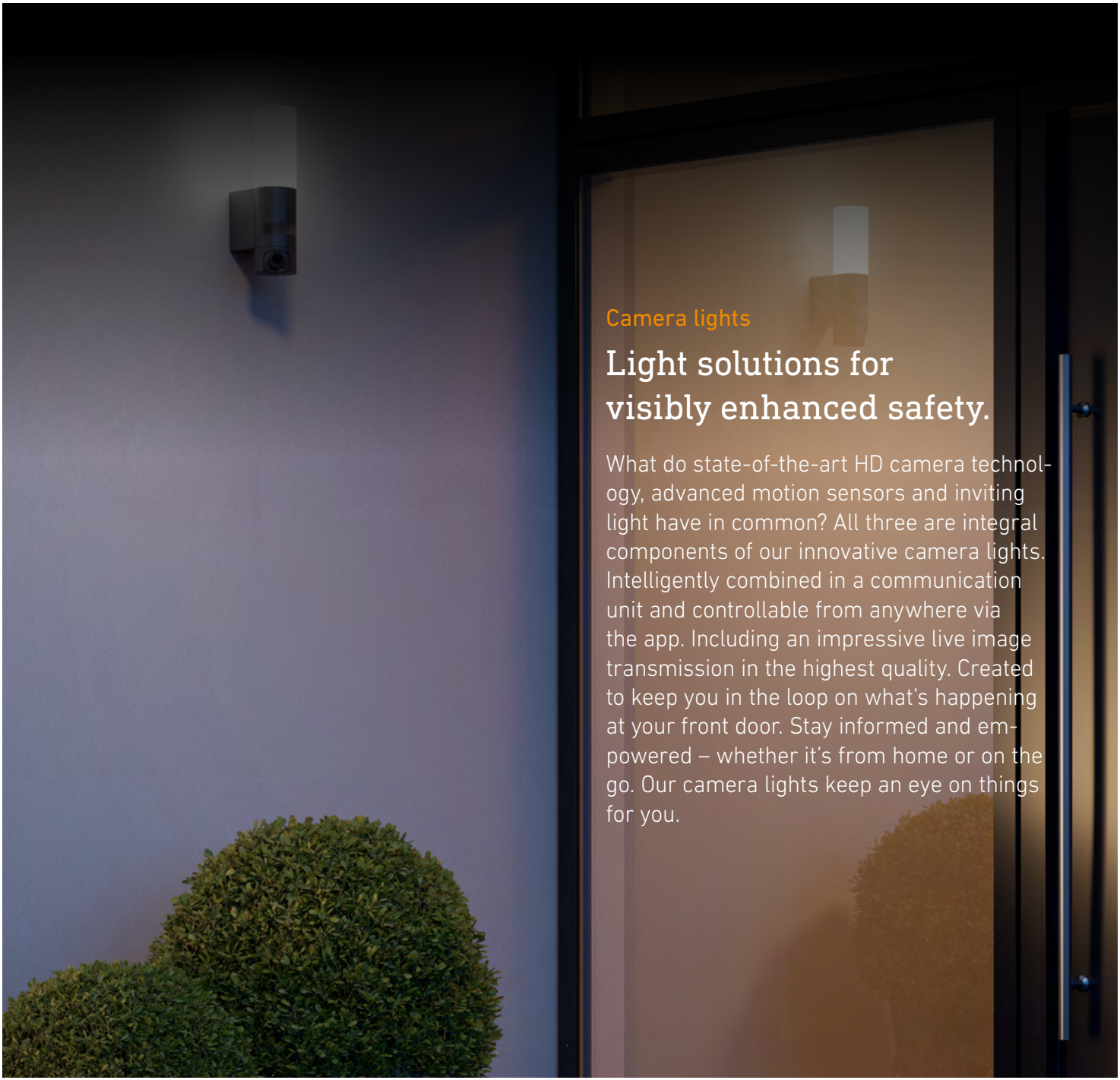
600er series

Spot-series

Cube-series

800er series

Camera lights



Camera lights

Light solutions for visibly enhanced safety.

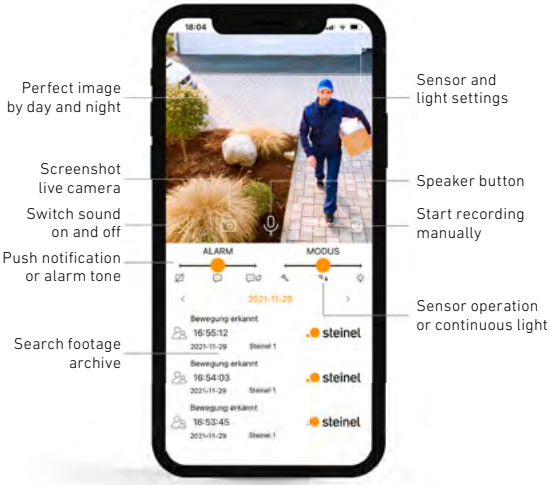
What do state-of-the-art HD camera technology, advanced motion sensors and inviting light have in common? All three are integral components of our innovative camera lights. Intelligently combined in a communication unit and controllable from anywhere via the app. Including an impressive live image transmission in the highest quality. Created to keep you in the loop on what's happening at your front door. Stay informed and empowered – whether it's from home or on the go. Our camera lights keep an eye on things for you.

Keep an eye on your front door, wherever you are.

The XLED CAM 1 SC for large areas or the L 620 CAM SC consistently ensure the right lighting in the entrance area or surroundings of your house. The integrated sensor reliably detects every movement, while the camera delivers a live image in full HD quality. Data is saved on the enclosed SD card and can be viewed on a smartphone or tablet at any time. The lights can easily be integrated in your Wi-Fi and are accessible from anywhere using the free STEINEL CAM app.

Everything under control. Everything on one app.

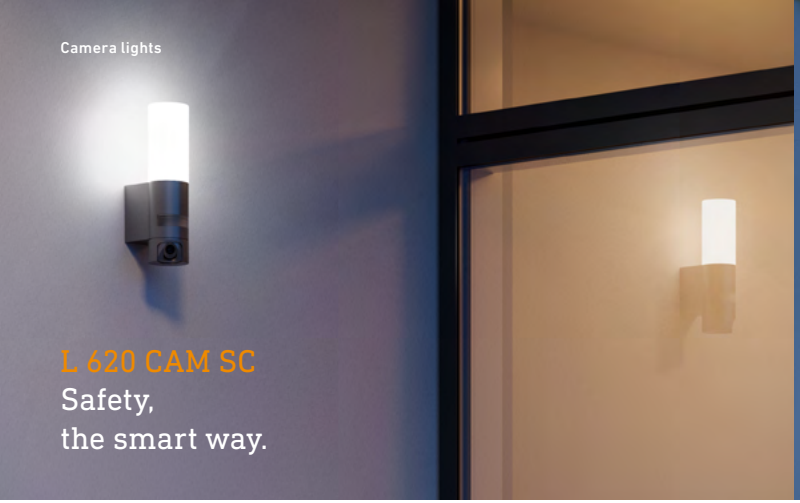
- Convenient configuration of the sensor and light on your smartphone
- Push notifications to your phone when movement is detected in front of the camera
- Live footage from the entrance area in full HD quality – day & night
- Communication via intercom from home and on the go
- Searching of events by date and time



STEINEL CAM app. Download now free of charge

JETZT BEI Google Play

Laden im App Store



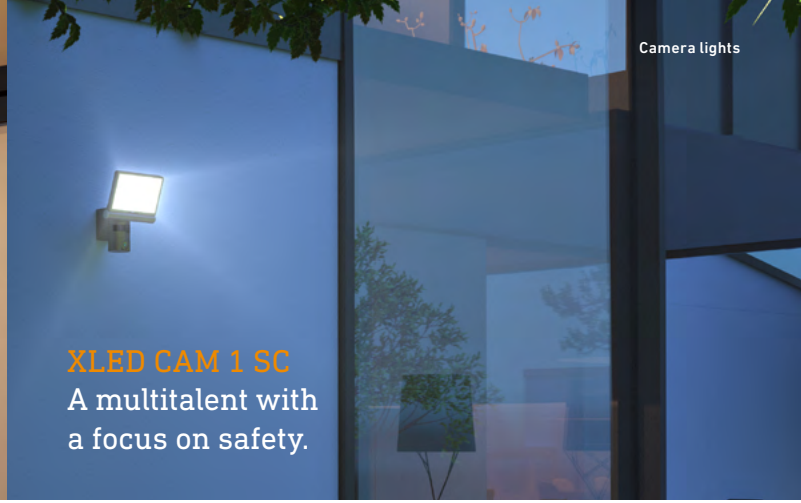
L 620 CAM SC

Safety,
the smart way.

Highlights

180° infrared sensor	Full HD camera	Intercom	Details online and on p. 148

Other variants available, see p. 148



XLED CAM 1 SC

A multitalent with
a focus on safety.

Highlights

180° infrared sensor	Full HD camera	Intercom	Details online and on p. 160

House number lights

House number lights

Light solutions for safety in numbers.

Already compulsory in several states, and a solid choice no matter where you live: with our illuminated house numbers, you are sure to be found – whether it's by visitors, the postal service or your eagerly awaited pizza delivery. The built-in sensor technology guarantees the highest efficiency, which can be further increased with automatic switching at twilight and the addition of a solar panel. Find safety in numbers – with highly efficient house number lights from STEINEL.

L 270 digi SC

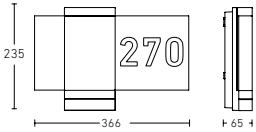
The smart new addition to your home entrance.

L 820 SC

The ideal stage for your house number.

Sensor
Connect

NEW



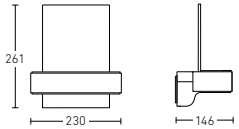
Highlights

Incl. house number sheet

180° infrared sensor	3 digitally configurable zones	Set-up and connection via the app	Details online and on p. 154

Other variants available, see p. 154

Sensor
Connect



Highlights

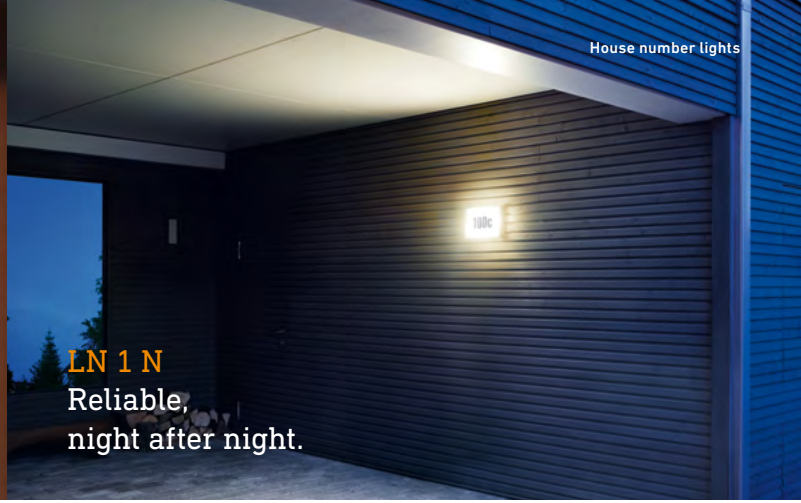
Incl. house number sheet

Invisible 160° iHF sensor	Up/downlight	Set-up and connection via the app	Details online and on p. 154

Other variants available, see p. 154

L 1 S

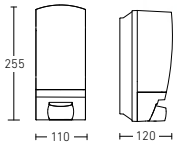
Simple. Beautiful.
Practical.



LN 1 N

Reliable,
night after night.

Sensor

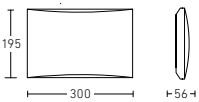


Highlights

Incl. house number sheet

180° infrared sensor	Replaceable light source	Sensor swivels through 90°	Details online and on p. 154

On



Highlights

Incl. house number sheet

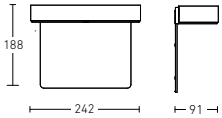
Twilight sensor	High shock resistance	Details online and on p. 154

Other variants available, see p. 154

XSolar SOL-0 HN

Illuminates your house number cable-free and cost-free.

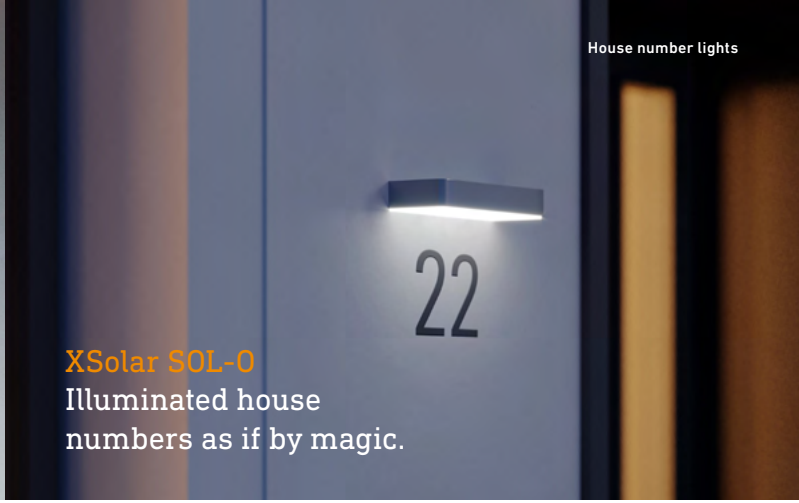
Solar
On



Highlights

Incl. house number sheet

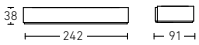
Twilight sensor	Solar	Intelligent soft light start	Details online and on p. 154



XSolar SOL-0

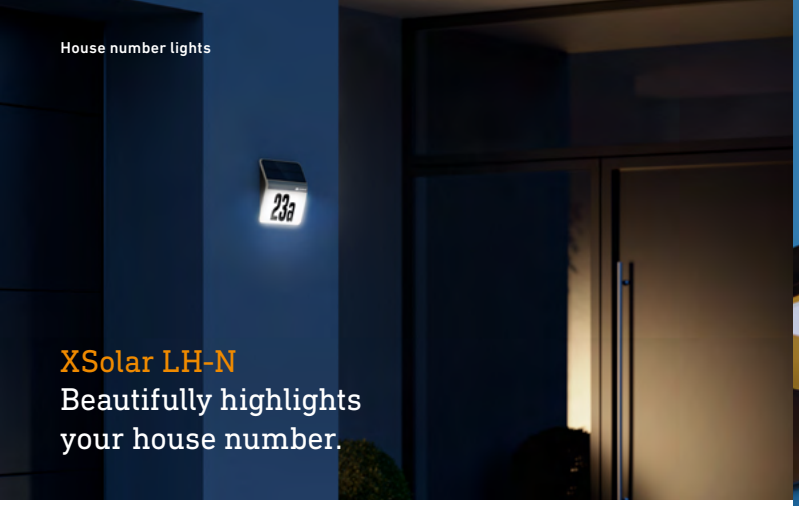
Illuminated house numbers as if by magic.

Solar
On

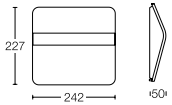


Highlights

Twilight sensor	Solar	Intelligent soft light start	Details online and on p. 154



XSolar LH-N
Beautifully highlights your house number.



Highlights

Incl. house number sheet

Twilight sensor	Solar	365 days of light per year	Details online and on p. 154

Garden and pathway lights

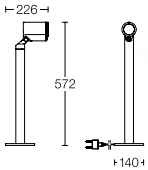
Garden and pathway lights

Light solutions for attractive lighting scenarios around the house.

Beautifully designed outdoor areas are the first thing people see when visiting your home. That's why you need a coordinated lighting concept. The innovative pathway, wall and garden lights in our modern light family not only speak a consistent design language, but are also equipped with identical functions. That way, you can effortlessly create a seamless lighting atmosphere around your house and enjoy beautifully consistent lighting scenarios.

Spot ONE SC

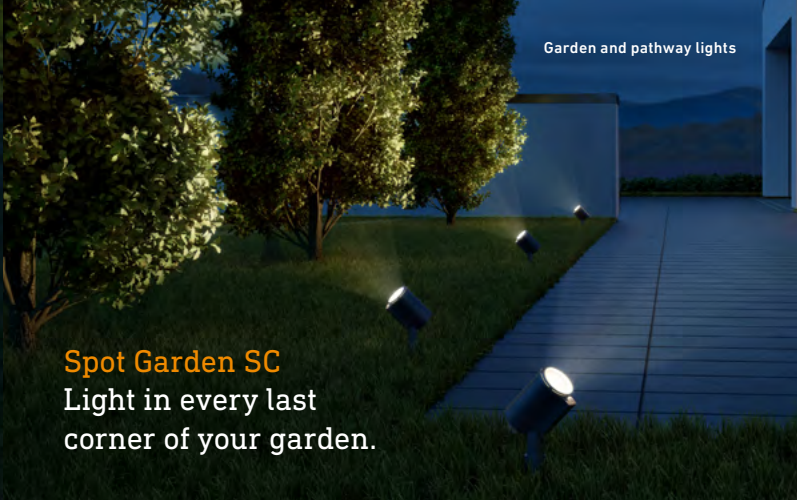
Intelligent pathway light with many functions.



Highlights

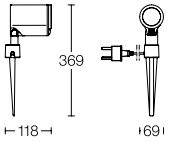
90° infrared sensor	Set-up and connection via the app	Swivelling floodlight	Details online and on p. 156

Other variants available, see p. 156



Spot Garden SC

Light in every last corner of your garden.



Highlights

90° infrared sensor	Set-up and connection via the app	Swivelling floodlight	Details online and on p. 156

Other variants available, see p. 156

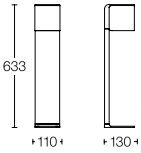
GL 80 SC

Elegant light for
gardens and pathways.

XSolar GL-S

Elegant, efficient
and flexible.

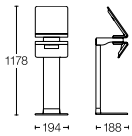
Sensor
Connect



Highlights

Invisible 160° iHF sensor	Set-up and connection via the app	10-50% Basic light	Details online and on p. 156

Sensor
Solar



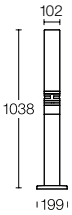
Highlights

140° infrared sensor	Solar	10% Basic light	Details online and on p. 156

Other variants available, see p. 156

GL 60 S
A brilliant highlight
for your garden.

Sensor

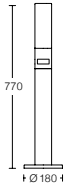


Highlights

180° infrared sensor	Replaceable light source	Basic light	Details online and on p. 156

GL 65 S:
Pleasant lighting
for paths and driveways.

Sensor



Highlights

180° infrared sensor	Basic light	Intelligent soft light start	Details online and on p. 156

Other variants available, see p. 156

Solar lights

Solar lights

Lighting solutions for a bright future.

Opt for maximum sustainability and tap into the sun – with zero running costs! Our solar lights are quick and easy to install and can be place anywhere outside your house. No electrical cables. No electricity costs. No stress. And the best thing about it: thanks to our innovative, highly efficient solar panels with intelligent controls and an integrated battery with a 60-day light reserve, reliable lighting and a good conscience are no longer mutually exclusive. Switching to solar energy has never been so attractive.

Illuminate your house and garden sustainably and self-sufficiently using the power of the sun.

With the XSOLAR series, STEINEL has developed solar lights that function reliably and are also supplied in sustainable plastic-free packaging. Our solar lights combine the best technical components – such as a highly efficient monocrystalline solar panel for 20% more output than conventional solar panels, a powerful infrared sensor, a winter-proof battery with a 60-day light reserve, and intelligent light controls. Outdoor areas are reliably illuminated with warm-white light. 365 days a year. Whatever the weather. And with zero energy costs. This makes our solar lights the most elegant and sustainable solution for installation on garden walls, exterior walls and anywhere without a power connection.

Entrance

Garden

Around the building

Your benefits at a glance

No cable.
Fast and flexible installation, even in places without a power connection.

No energy costs.
Thanks to solar energy, not affected by increasing electricity prices.

60 days

Light in reserve.
Powerful and winter-proof battery for 60 days of light – even in bad weather.

Maximum sustainability.
High-quality, sturdy and durable materials combined with perfect workmanship.

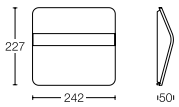
XSolar LH-N

Beautifully highlights
your house number.

XSolar SOL-O HN

Illuminates your house number
cable-free and cost-free.

Solar
On

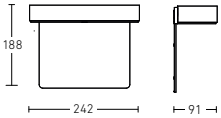


Highlights

Incl. house number sheet

Twilight sensor	Solar	365 days of light per year	Details online and on p. 158

Solar
On

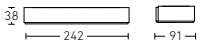


Highlights

Incl. house number sheet

Twilight sensor	Solar	Intelligent soft light start	Details online and on p. 158

XSolar SOL-0
Illuminates house
numbers as if by magic.

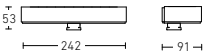


Highlights

Twilight sensor	Solar	Intelligent soft light start	Details online and on p. 158

XSolar SOL-0 S
Simply
beautiful light.

NOW EVEN BRIGHTER



Highlights

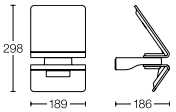
360° infrared mini sensor	Solar	Intelligent soft light start	Details online and on p. 158

XSolar L-S
Two in one.

XSolar L-S ONE
Automated light,
all year round.

Sensor
Solar

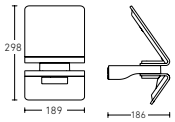
PANEL CAN BE INSTALLED SEPARA-TELY



Highlights

140° infrared sensor	Solar	Panel can be installed separately	Details online and on p. 158

Sensor
Solar



Highlights

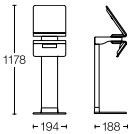
140° infrared sensor	Solar	Horizontally swivelling panel and light	Details online and on p. 158

XSolar GL-S

A green statement for the paths around your house.

Sensor

Solar



Highlights

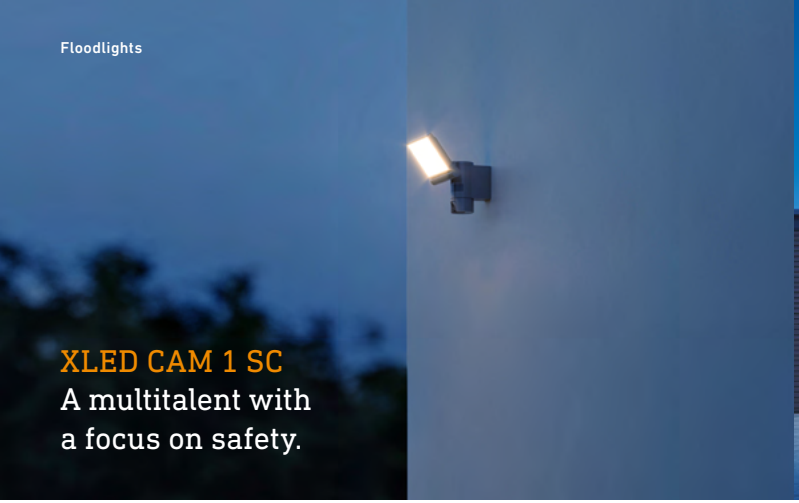
140° infrared sensor	Solar	Horizontally swivelling panel and light	Details online and on p. 158

Floodlights

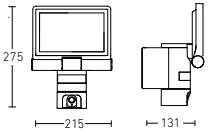
Floodlights

Light solutions for a more efficient home.

In the past, lighting large areas was extremely energy-intensive. Not anymore! Our modern floodlights feature highly efficient LEDs – for maximum illumination with minimum energy consumption. Thanks to the intelligent sensor technology, the light is only switched on when it's really needed. And we have long solved the problem of excessive heating with a material used in aerospace technology, which is installed in the heat sink of our floodlights. And that's not all: thanks to Bluetooth Mesh, it couldn't be easier to wirelessly network multiple floodlights and lights.



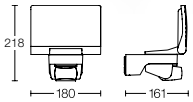
XLED CAM 1 SC
A multitalent with a focus on safety.



Highlights

180° infrared sensor	Full HD camera	Intercom	Details online and on p. 160

XLED home 2 SC
The smart evolution of a bestseller.



Highlights

180° infrared sensor	Set-up and connection via the app	Swivelling floodlight and sensor	Details online and on p. 160

Other variants available, see p. 160

XLED home 2 S

Perfect lighting.
In every nook and cranny.

XLED home 2 XL S

Daylight bright light
for large areas.

Sensor

Highlights

E A 1 G

180° infrared sensor	Continuous light	Swivelling floodlight and sensor	Details online and on p. 160

XL
Ultra Powerlight

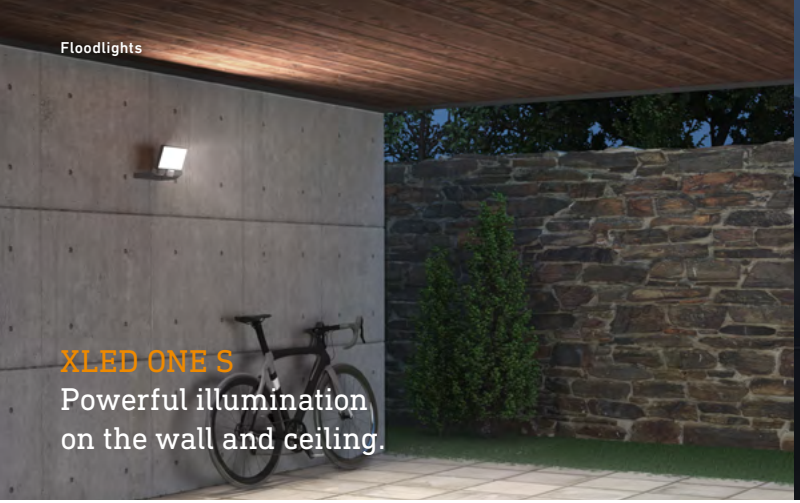
Sensor

Highlights

E A 1 G

180° infrared sensor	Continuous light	Swivelling floodlight and sensor	Details online and on p. 160

Other variants available, see p. 160



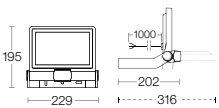
XLED ONE S

Powerful illumination
on the wall and ceiling.

XLED ONE XL S

Powerful illumination
for maximum safety.

Sensor



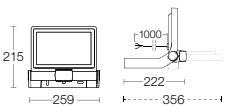
Highlights

E A–G

180° infrared sensor	Ceiling installation	Panel swivels vertically through 180°	Details online and on p. 160

XL
Ultra Powerlight

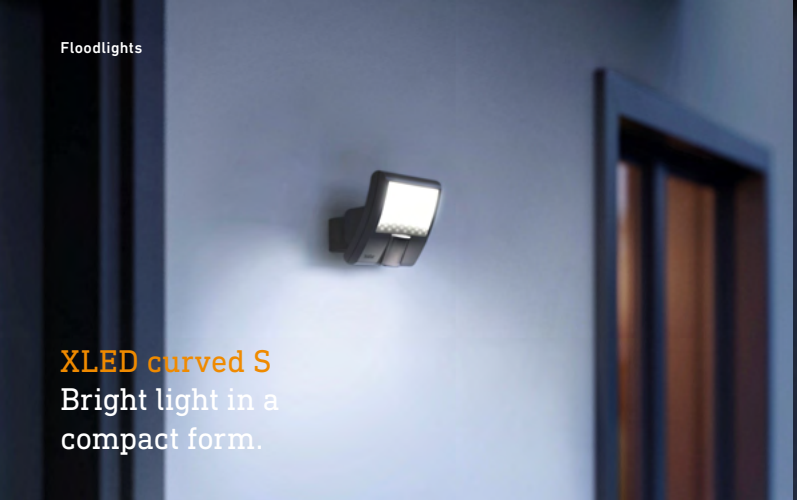
Sensor



Highlights

F A–G

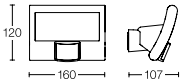
180° infrared sensor	Ceiling installation	Panel swivels vertically through 180°	Details online and on p. 160



XLED curved S

Bright light in a compact form.

Sensor



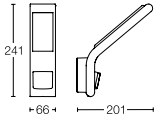
Highlights

160° infrared sensor	2 s–70 min	30° horizontal swivel	Details online and on p. 160

XLED slim S

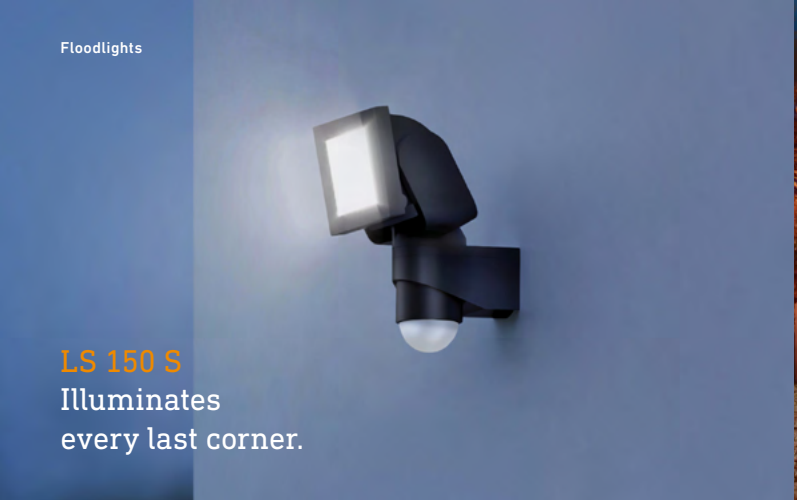
A brilliant aesthetic for your home.

Sensor



Highlights

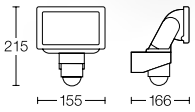
160° infrared sensor	2 s–70 min	Targeted illumination	Details online and on p. 160



LS 150 S
Illuminates
every last corner.

LS 300 S
Built for robust
applications.

Sensor



Highlights

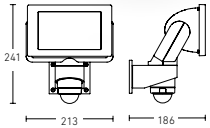
E A–G

240° infrared sensor	Swivelling floodlight and sensor	Optional corner wall mount	Details online and on p. 162

Other variants available, see p. 162

XL
Ultra Powerlight

Sensor



Highlights

F A–G

240° infrared sensor	Swivelling floodlight and sensor	2704 lm Output	Details online and on p. 162

Other variants available, see p. 162

The right floodlight.

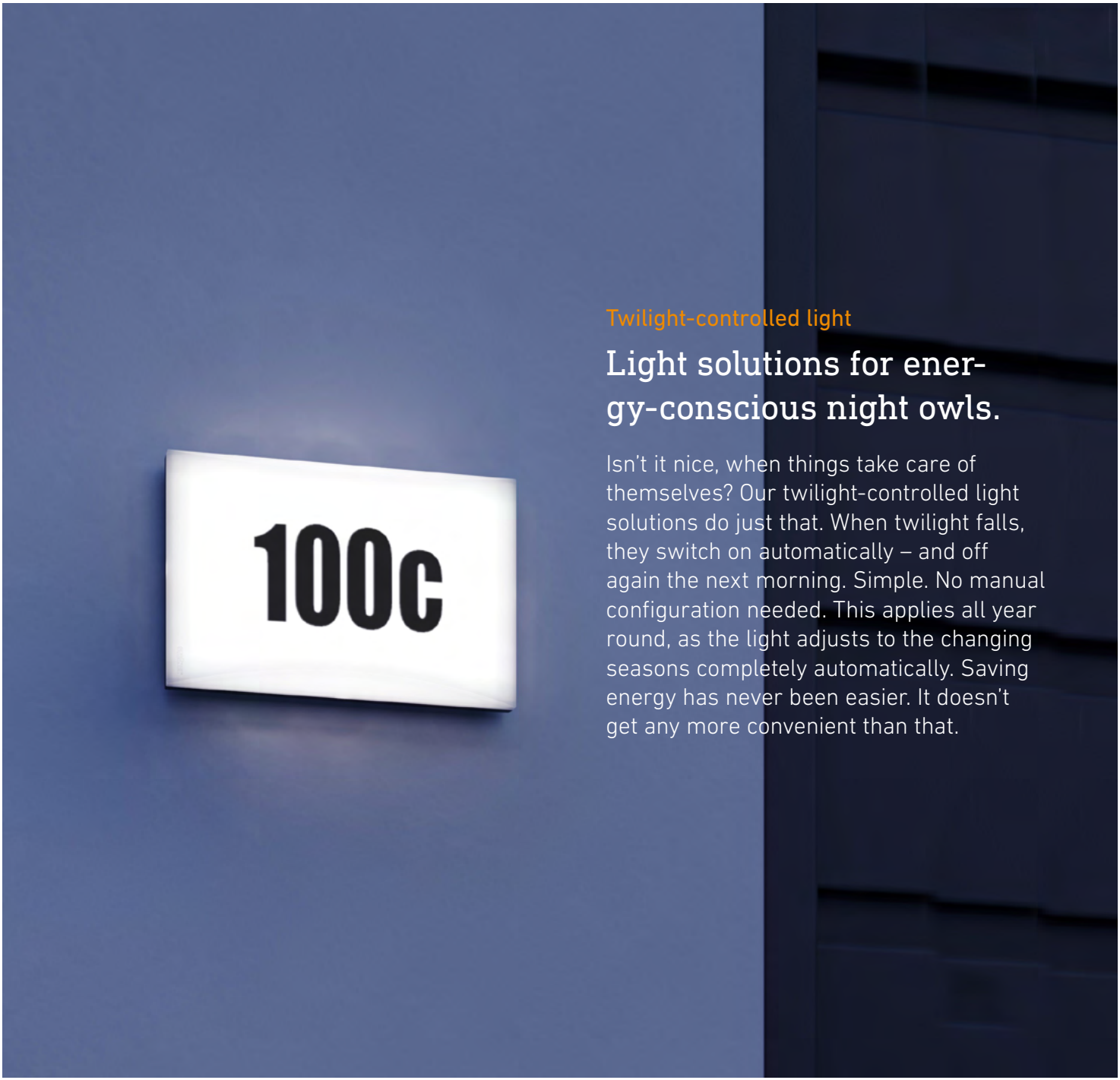
Which area do you want to illuminate? Do you want to illuminate a small area or a very large area?

What detection zone? Along house walls, 180° is sufficient; for corner-mounted floodlights, 240° is the better choice.

Connectivity? Connect multiple floodlights wirelessly via Bluetooth.

Product	Page	Illumination area	Max. detection zone	Connectivity via
XLED CAM 1 SC	**63, 96**			
4007841 065294 anthracite		max. 125 m²	180°, 10 m	Wi-Fi
XLED home 2 SC	**97**			
4007841 065454 white		max. 150 m²	180°, 10 m	Bluetooth
4007841 065447 black		max. 150 m²	180°, 10 m	Bluetooth
XLED home 2 S	**98**			
4007841 033088 white		max. 150 m²	180°, 10 m	–
4007841 033071 black		max. 150 m²	180°, 10 m	–
4007841 033064 graphite		max. 150 m²	180°, 10 m	–
4007841 033057 silver		max. 150 m²	180°, 10 m	–
XLED home 2 XL S	**99**			
4007841 030070 white		over 300 m²	180°, 10 m	–
4007841 030049 black		over 300 m²	180°, 10 m	–
4007841 030056 graphite		over 300 m²	180°, 10 m	–
XLED ONE S	**100**			
4007841 065249 anthracite		max. 300 m²	180°, 12 m	–
4007841 065256 white		max. 300 m²	180°, 12 m	–
XLED ONE XL S	**101**			
4007841 065263 anthracite		max. 300 m²	180°, 12 m	–
4007841 065270 white		max. 300 m²	180°, 12 m	–
XLED curved S	**102**			
4007841 012076 anthracite		max. 100 m²	160°, 8 m	–
XLED slim S	**103**			
4007841 012052 anthracite		max. 100 m²	160°, 8 m	–
LS 150 S	**104**			
4007841 052546 black		max. 150 m²	240°, 12 m	–
4007841 052553 white		max. 150 m²	240°, 12 m	–
LS 150	**104**			
4007841 069216 black		max. 150 m²	–	–
4007841 069223 white		max. 150 m²	–	–
LS 300 S	**105**			
4007841 067571 black		over 300 m²	240°, 12 m	–
4007841 067588 white		over 300 m²	240°, 12 m	–
LS 300	**105**			
4007841 069230 black		over 300 m²	–	–
4007841 069247 white		over 300 m²	–	–

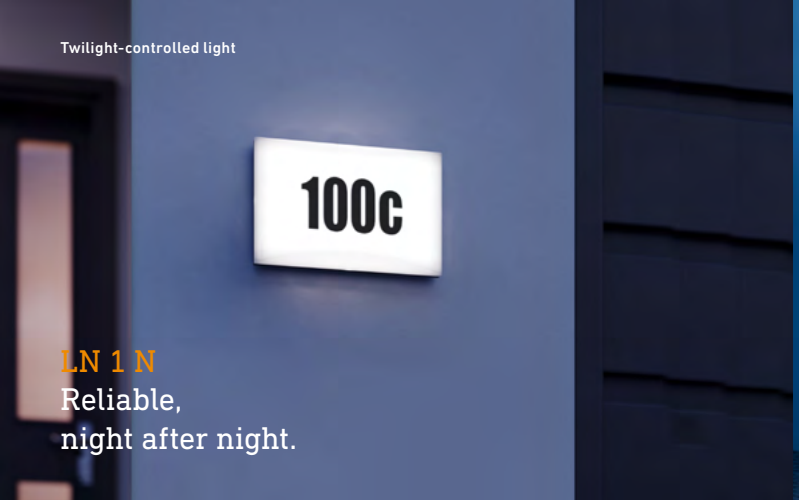
Twilight-controlled light



Twilight-controlled light

Light solutions for energy-conscious night owls.

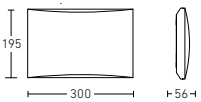
Isn't it nice, when things take care of themselves? Our twilight-controlled light solutions do just that. When twilight falls, they switch on automatically – and off again the next morning. Simple. No manual configuration needed. This applies all year round, as the light adjusts to the changing seasons completely automatically. Saving energy has never been easier. It doesn't get any more convenient than that.



LN 1 N
Reliable,
night after night.

XSolar LH-N
Beautifully highlights
your house number.

On

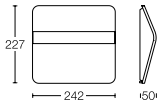


Highlights

Incl. house number sheet

Twilight sensor	5–200 Lux	High shock resistance	Details online and on p. 164

Solar
On



Highlights

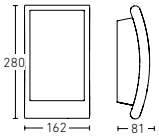
Incl. house number sheet

Twilight sensor	365 days of light per year	Solar	Details online and on p. 164

Design your individual house number; find out more on page 73

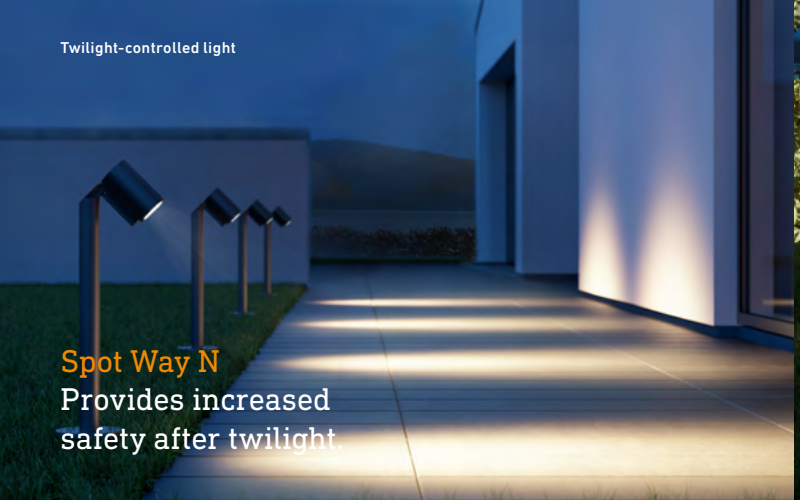
L 22 N

Ahead of the curve for a bright future.



Highlights

Twilight sensor	Replaceable light source	High shock resistance	Details online and on p. 164



Spot Way N

Provides increased
safety after twilight.

Spot Garden N

A high-precision
highlight for every night.

On

Highlights

Twilight sensor	2.5 m cable	Floodlight swivels through 90°	Details online and on p. 164

Other variants available, see p. 164

On

Highlights

Twilight sensor	2.5 m cable	Floodlight swivels through 90°	Details online and on p. 164

Other variants available, see p. 164

Motion detectors

Motion detectors

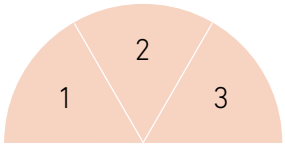
The next step in sensor solutions.

As the inventor of the sensor light, we are constantly researching sensors and further developing our sensor technology. Since then, we have created numerous innovative products that reliably switch lighting around the world. We have now set yet another milestone in this area with the introduction of the world's first digital infrared motion detector. And because we can't get enough of clever innovations, we have elegantly integrated the sensor lens in the housing. The result: Modern design and outstanding function in perfect harmony.

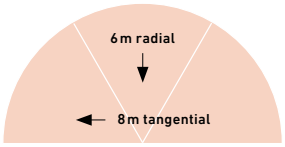
The first purely digitally configurable infrared motion detector

- Infrared motion detector with a digitally configurable 180° angle of coverage and up to 8 m detection range
- For wall installation in indoor and outdoor areas (IP45), ideal for targeted detection around your house, suitable for any house type, thanks to simple, flat design and concealed sensor
- Wireless networking via Bluetooth Mesh and simple configuration via the STEINEL Connect app
- The detection zone is divided into three zones, each of which can be individually activated and deactivated and has an adjustable range.
- Infinitely variable adjustment of the time (5 s–60 min) and switch-on brightness (2–1000 lux), continuous light

Enhanced detection quality and digi sensor technology:

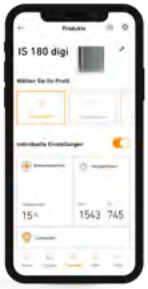


3 digitally configurable detection zones



Enhanced detection quality

STEINEL Connect app. Download for free.



JETZT BEI Google Play

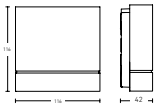
Laden im App Store

IS 180 digi

A modern look meets revolutionary technology.

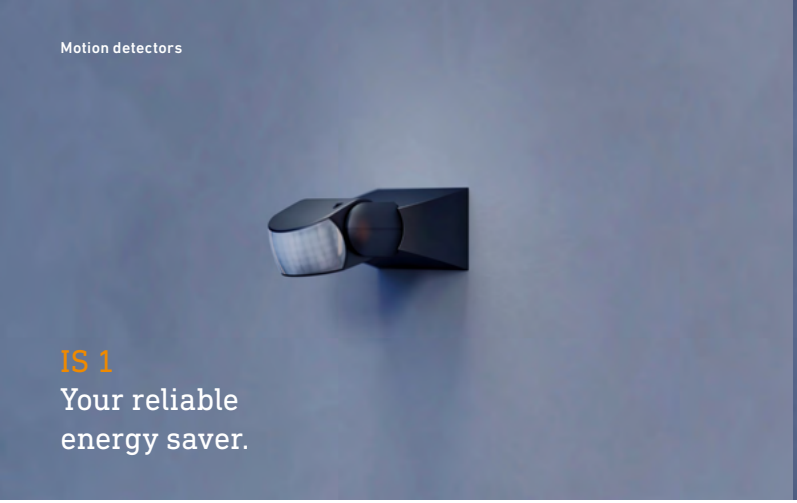
Connect

NEW

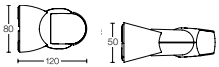


Highlights

180° infrared sensor max. 8 m	3 digitally configurable zones	Set-up and connection via the app	Details online and on p. 166



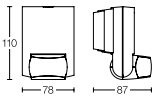
IS 1
Your reliable
energy saver.



Highlights

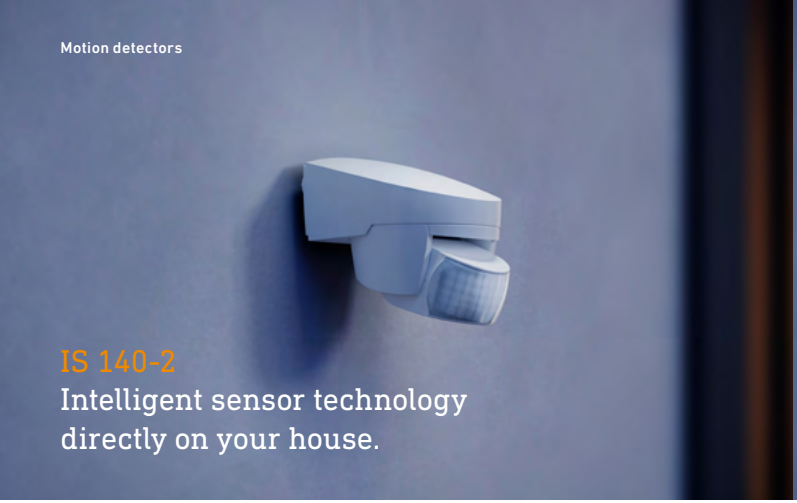
120° infrared sensor max. 10 m	Sensor swivels through 180° vertically/60° horizontally	Ceiling installation	Details online and on p. 166

IS 130-2
Brilliant in design
and function.



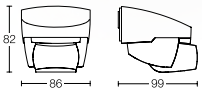
Highlights

130° infrared sensor max. 12 m	Sensor swivels through 90° vertically/50° horizontally	Mounting height 1.8–3 m	Details online and on p. 166



IS 140-2

Intelligent sensor technology
directly on your house.

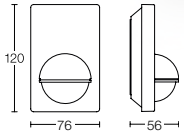


Highlights

140° infrared sensor max. 14 m	Sensor swivels through 180° vertically/90° horizontally	Optional corner wall mount available	Details online and on p. 166

IS 180-2

Optimally protected
in a flat design.

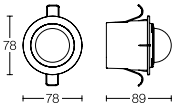


Highlights

180° infrared Sensor max. 12 m	Mounting height 1.8–4 m	Optional corner wall mount available	Details online and on p. 166

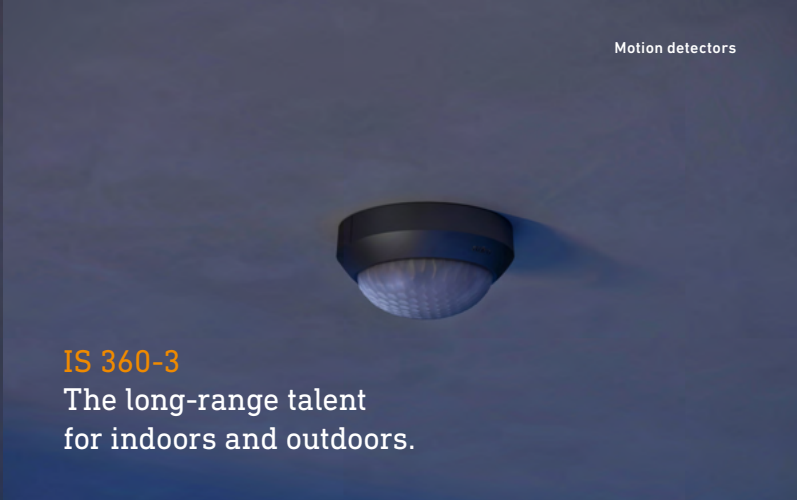
IS 360-1 DE

Intelligent technology
for recessed installation.



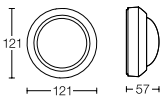
Highlights

360° infrared sensor Ø 8 m	Mounting height 2.5–4 m	IP54	Details online and on p. 166



IS 360-3

The long-range talent
for indoors and outdoors.



Highlights

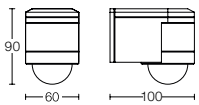
360° infrared sensor Ø 24 m	Mounting height 2.5–6 m	IP54	Details online and on p. 166

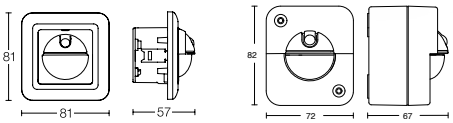
IS 240 DUO

For large areas.
Even around corners.

IR 180 UP / AP easy

The evolution of
the light switch.





Highlights

240° infrared sensor max. 14 m	Swivelling sensor	Incl. corner wall mount	Details online and on p. 166

Highlights

180° infrared Sensor max. 8 m	2/3-wire Installations	Manual switching	Details online and on p. 166

The new Nightmatic IQ Plus. Design meets new smart functions.

The NightmatIQ Plus is the latest-generation twilight switch for automatic and energy-efficient controlling your lighting in indoor and outdoor areas. It provides increased convenience, greater energy efficiency and improved safety. Our NightmatIQ Plus automatically switches on the lighting at twilight and switches it off again at dawn.

Its exceptionally linear design and application functions, which are conveniently configurable via the STEINEL Connect app, make the NightmatIQ Plus the gold standard in automatic lighting control. Individual timing and weekly schedules can easily be configured on a smartphone via Bluetooth Mesh. Meanwhile, the optional night saving mode provides increased energy efficiency. Wireless networking with other Steinel Bluetooth Mesh lights allows you to create lighting groups.

The NightmatIQ Plus is the ideal twilight switch for automatic and energy-efficient control of lighting on house fronts, gardens, patios, name signs and information signs. It provides increased convenience, greater energy efficiency and improves the safety of your surroundings.

Next Level twilight switch. For added performance.

- Conveniently configurable via smartphone
- Comfort setting: twilight value 1–1000 lux, timing with minute precision, precise weekly schedules
- Linear design
- Wireless networking with other Steinel Bluetooth Mesh lights

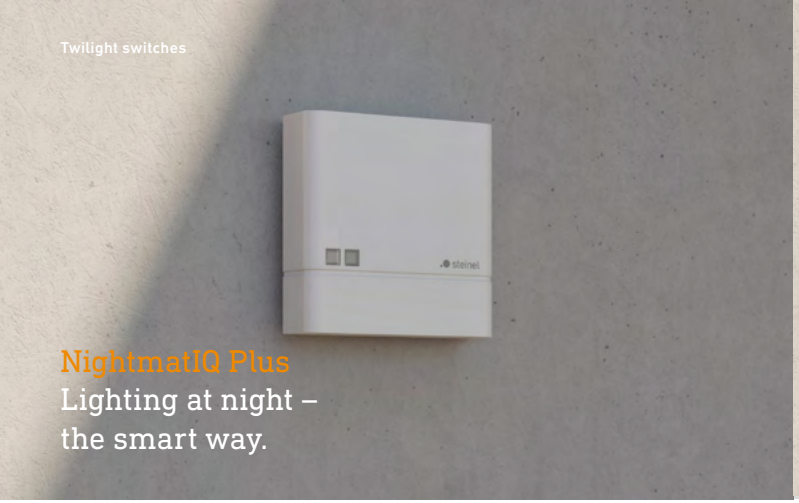
At night time or during a chosen time window: Light on

At daytime or during a chosen time window: Light off

STEINEL Connect app.
Download now
free of charge

JETZT BEI Google Play

Laden im App Store

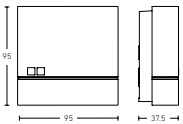


NightmatIQ Plus

Lighting at night –
the smart way.

NEW

Connect



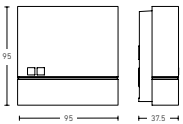
Highlights

Twilight sensor + eco mode	Set-up and connection via the app	Time/weekday setting	Details online and on p. 166

NightmatIQ

Light switch 2.0.

NEW

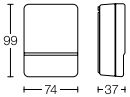


Highlights

Twilight sensor	1–75 lux	IP54	Details online and on p. 166

NM 3000 Vario

Intelligent light control
with night saving mode.

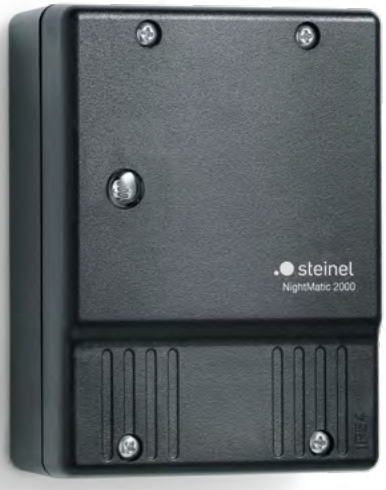


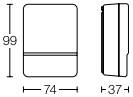
Highlights

Twilight sensor + eco mode	0.5–10 lux	Time setting	Details online and on p. 166

NM 2000

Automated light,
as needed.





Highlights

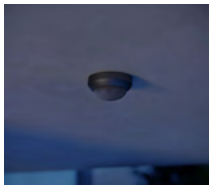
Twilight sensor	2–30 lux	IP54	Details online and on p. 166

The right motion detector.

Where will it be installed? Whether they are installed on the wall, ceiling or on an optional corner wall mount: STEINEL motion detectors are available for every application.

Wall

House corner



Ceiling

Where and how big is your detection zone?
The angle of coverage and range of the motion detector are key. Our recommendation:

House entrance:
180°

Targeted detection:
140° or less

House corners:
240°

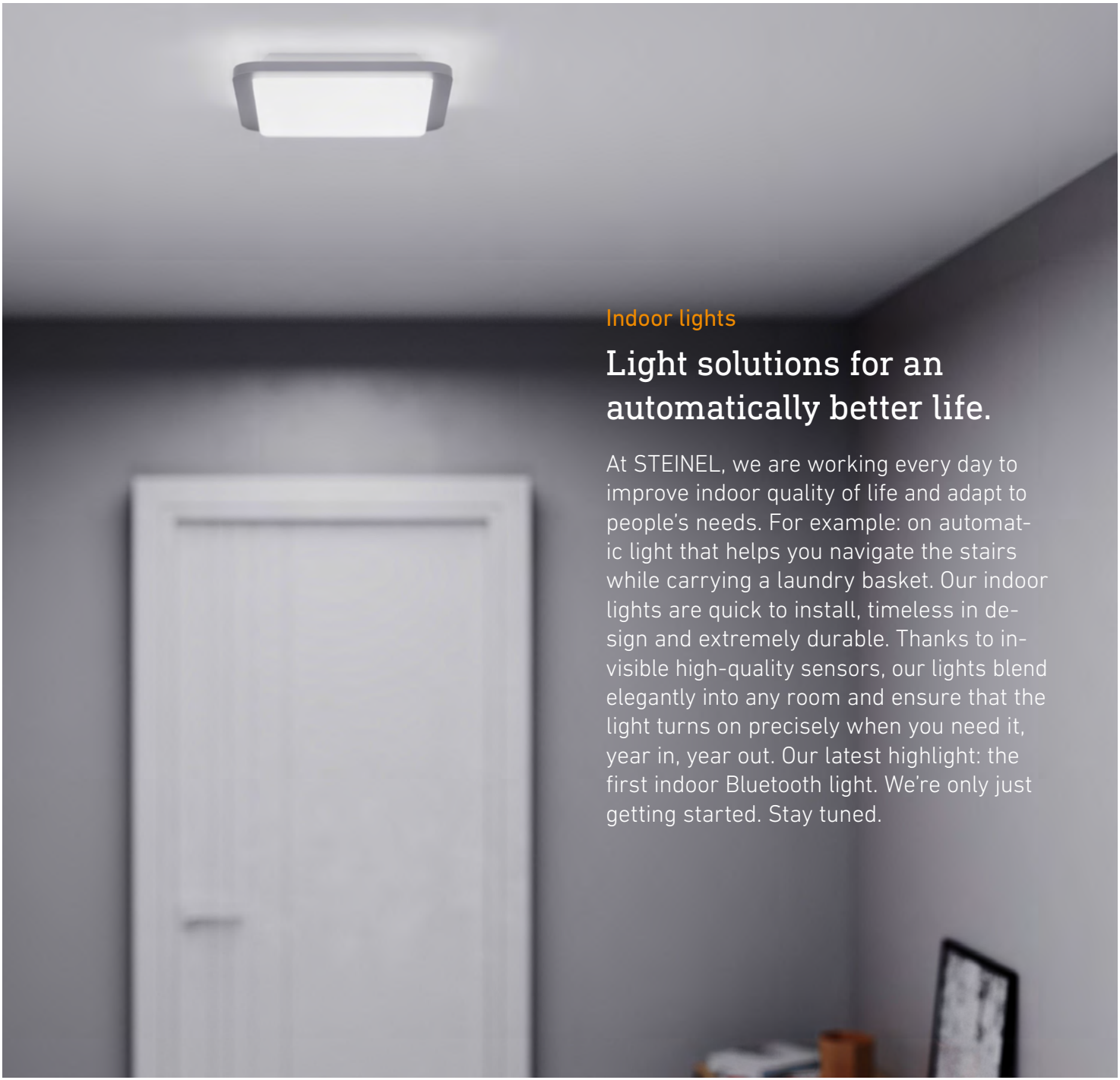
Ceiling/canopy:
360°

What switching capacity? To ensure the sensor functions reliably, you need to know how many lights you want to switch.

Quick comparison.

Product	Page	Installation location	Max. detection zone	Switching capacity
IS 180 digi	**119**			
4007841 067281 white		Wall	180°, 8 m	max. 1000 W
4007841 067274 anthracite		Wall	180°, 8 m	max. 1000 W
IS 1	**120**			
4007841 600310 white		Wall/Ceiling	120°, 10 m	max. 500 W
4007841 600419 black		Wall/Ceiling	120°, 10 m	max. 500 W
IS 130-2	**121**			
4007841 660314 white		Wall	130°, 12 m	max. 600 W
4007841 660215 black		Wall	130°, 12 m	max. 600 W
4007841 035761 anthracite		Wall	130°, 12 m	max. 600 W
IS 140-2	**122**			
4007841 608910 white		Wall/Corner	140°, 14 m	max. 1000 W
4007841 608811 black		Wall/Corner	140°, 14 m	max. 1000 W
IS 180-2	**123**			
4007841 603212 white		Wall	180°, 12 m	max. 1000 W
4007841 603113 black		Wall	180°, 12 m	max. 1000 W
4007841 603618 silver		Wall	180°, 12 m	max. 1000 W
4007841 034580 anthracite		Wall	180°, 12 m	max. 1000 W
IS 360-1 DE	**124**			
4007841 032845 white		Ceiling	360°, Ø 8 m	max. 1000 W
4007841 032852 black		Ceiling	360°, Ø 8 m	max. 1000 W
IS 360-3	**125**			
4007841 006532 white		Ceiling	360°, Ø 24 m	max. 2000 W
4007841 006525 black		Ceiling	360°, Ø 24 m	max. 2000 W
IS 240 DUO	**126**			
4007841 602819 white		Wall/Ceiling	240°, 12 m	max. 1000 W
4007841 602710 black		Wall/Ceiling	240°, 12 m	max. 1000 W
IR 180 UP easy	**127**			
4007841 055790 white		Wall	180°, 8 m	max. 200 W
IR 180 AP easy	**127**			
4007841 066048 grey		Wall	180°, 8 m	max. 200 W

Indoor lights



Indoor lights

Light solutions for an automatically better life.

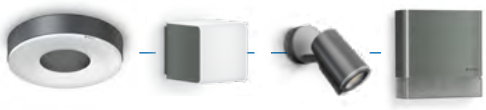
At STEINEL, we are working every day to improve indoor quality of life and adapt to people's needs. For example: on automatic light that helps you navigate the stairs while carrying a laundry basket. Our indoor lights are quick to install, timeless in design and extremely durable. Thanks to invisible high-quality sensors, our lights blend elegantly into any room and ensure that the light turns on precisely when you need it, year in, year out. Our latest highlight: the first indoor Bluetooth light. We're only just getting started. Stay tuned.

New! Indoor light with Bluetooth Mesh Connect.

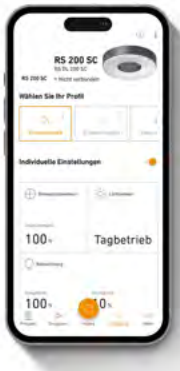
- Indoor light with motion detector, in a high-quality anthracite-coloured aluminium enclosure
- Automatic light, thanks to invisible 360° high-frequency sensors with up to Ø8 m motion detection
- Warm white light (3000 K) and long-life 17.1 W LEDs with 1165 lm
- With a pleasant ambient light for a comfortable indoor atmosphere, suitable for ceiling and wall installation
- Wireless networking of multiple lights via Bluetooth
- Simple configuration via the STEINEL Connect app
- Also available without motion detector

Indoors or out – all STEINEL Bluetooth products are interconnectable

Connect

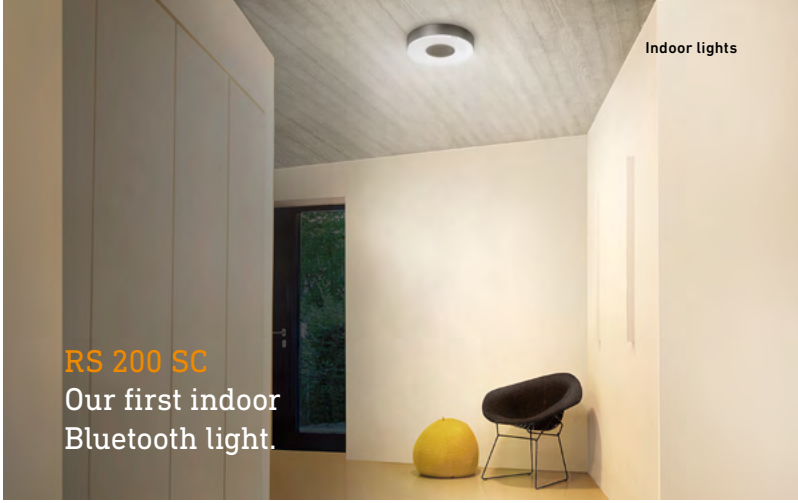


STEINEL Connect app. Download for free.



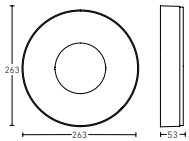
JETZT BEI Google Play

Laden im App Store



Sensor

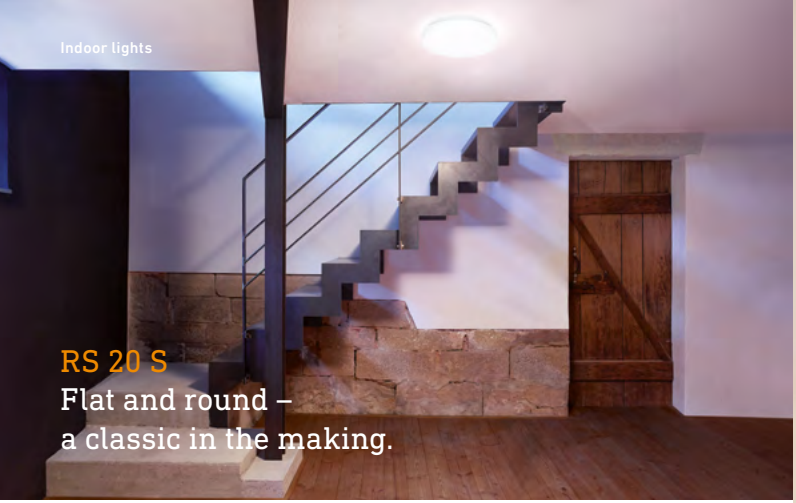
Connect



Highlights

invisible 360° HF sensor	Set-up and connection via the app	10% Basic light	Details online and on p. 168

Other variants available, see p. 168

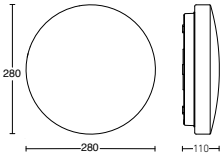


RS 20 S

Flat and round – a classic in the making.

Sensor

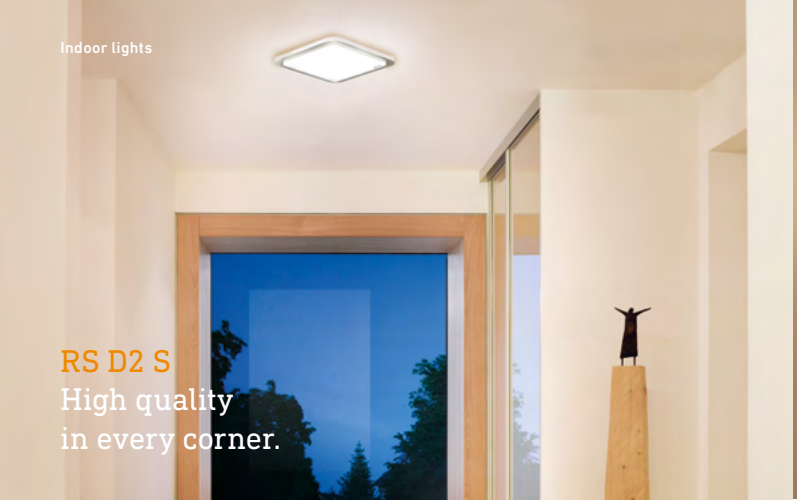
NEW



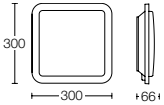
Highlights

invisible 360° HF sensor	10% Basic light	Connect up to 10 lights via cable	Details online and on p. 168

Other variants available, see p. 168



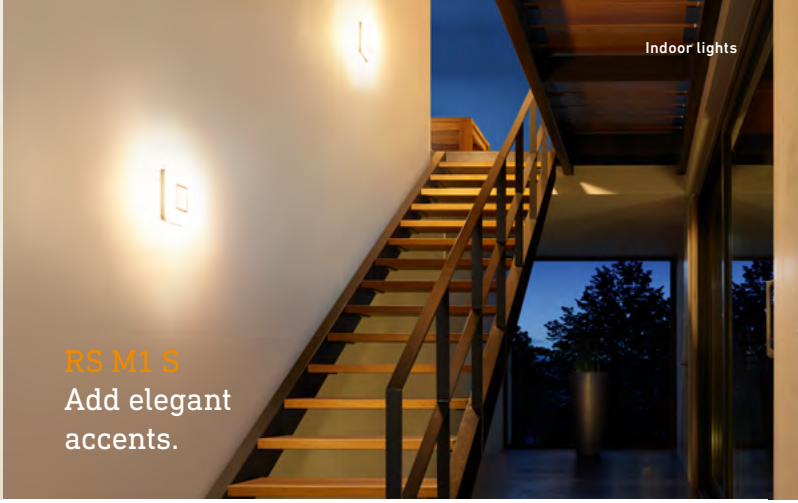
RS D2 S
High quality
in every corner.



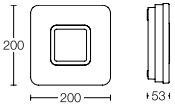
Highlights

invisible 360° HF sensor	10% Basic light	4h Continuous light	Details online and on p. 168

Other variants available, see p. 168



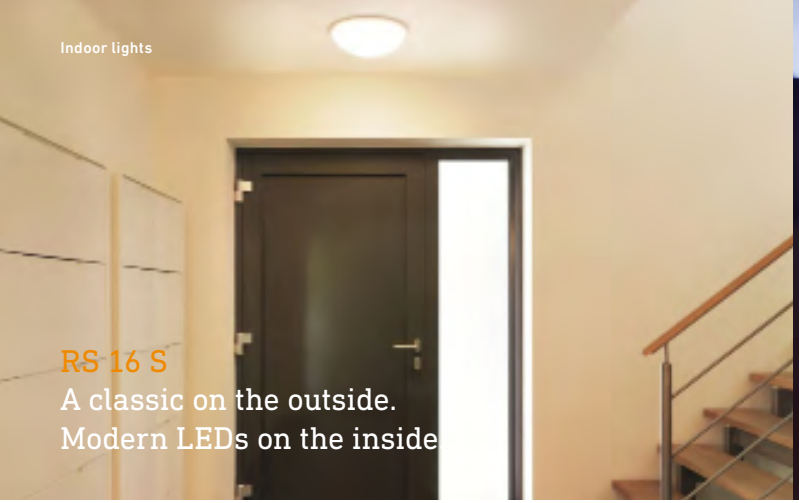
RS M1 S
Add elegant
accents.



Highlights

invisible 360° HF sensor	10% Basic light	4h Continuous light	Details online and on p. 168

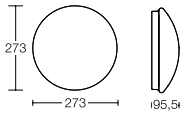
Other variants available, see p. 168



RS 16 S

A classic on the outside.
Modern LEDs on the inside

Sensor



Highlights

invisible 360° HF sensor	Basic light	Continuous light	Details online and on p. 168

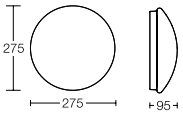
Other variants available, see p. 168

RS 16 L S

Good value. Reliable.
Free choice of E27 light source.

Sensor

THE ORIGINAL



Highlights

invisible 360° HF sensor	Replaceable light source	Real glass	Details online and on p. 168

Overview of outdoor lights

At a glance – Outdoor lights

Product	Page	Light data			Sensor data				Features			
		Base Light system/ Light source	lm Light flux	K Light colour	Time setting		Angle of coverage	Max. range	Connectivity	Night light	Continuous light	Soft light/ dimmable
L 800	**22**											
SC, with sensor, with Bluetooth												
4007841 065690 anthracite		Incl. 7.5 W LED	466 lm	3000 K	5 s–60 min		160°	5 m	Bluetooth*	10–50%	max. 4 h	yes
4007841 087555 silver		Incl. 7.5 W LED	466 lm	3000 K	5 s–60 min		160°	5 m	Bluetooth*	10–50%	max. 4 h	yes
C, without sensor, with Bluetooth												
4007841 079291 anthracite		Incl. 7.5 W LED	466 lm	3000 K	–		–	–	Bluetooth*	–	–	–
L 810	**23**											
SC, with sensor, with Bluetooth												
4007841 065706 anthracite		Incl. 9.8 W LED	679 lm	3000 K	5 s–60 min		160°	5 m	Bluetooth*	10–50%	max. 4 h	yes
4007841 087562 silver		Incl. 9.8 W LED	679 lm	3000 K	5 s–60 min		160°	5 m	Bluetooth*	10–50%	max. 4 h	yes
C, without sensor, with Bluetooth												
4007841 079307 anthracite		Incl. 9.8 W LED	679 lm	3000 K	–		–	–	Bluetooth*	–	–	–
L 820	**24**											
SC, with sensor, with Bluetooth												
4007841 065713 anthracite		Incl. 9.8 W LED	679 lm	3000 K	5 s–60 min		160°	5 m	Bluetooth*	10–50%	max. 4 h	yes
4007841 087579 silver		Incl. 9.8 W LED	679 lm	3000 K	5 s–60 min		160°	5 m	Bluetooth*	10–50%	max. 4 h	yes
L 830	**26**											
SC, with sensor, with Bluetooth												
4007841 055493 anthracite		Incl. 9.1 W LED	493 lm	3000 K	5 s–60 min		160°	5 m	Bluetooth*	10–50%	max. 4 h	yes
4007841 055509 silver		Incl. 9.1 W LED	523 lm	3000 K	5 s–60 min		160°	5 m	Bluetooth*	10–50%	max. 4 h	yes
C, without sensor, with Bluetooth												
4007841 079253 anthracite		Incl. 9.1 W LED	493 lm	3000 K	–		–	–	Bluetooth*	–	max. 4 h	–
L 835	**27**											
SC, with sensor, with Bluetooth												
4007841 055516 anthracite		Incl. 9.1 W LED	616 lm	3000 K	5 s–60 min		160°	5 m	Bluetooth*	10–50%	max. 4 h	yes
4007841 055523 silver		Incl. 9.1 W LED	616 lm	3000 K	5 s–60 min		160°	5 m	Bluetooth*	10–50%	max. 4 h	yes
C, without sensor, with Bluetooth												
4007841 079260 anthracite		Incl. 9.1 W LED	616 lm	3000 K	–		–	–	Bluetooth*	–	max. 4 h	–
L 840	**28**											
SC, with sensor, with Bluetooth												
4007841 055530 anthracite		Incl. 9.1 W LED	319 lm	3000 K	5 s–60 min		160°	5 m	Bluetooth*	10–50%	max. 4 h	yes
4007841 055547 silver		Incl. 9.1 W LED	319 lm	3000 K	5 s–60 min		160°	5 m	Bluetooth*	10–50%	max. 4 h	yes
C, without sensor, with Bluetooth												
4007841 079277 anthracite		Incl. 9.1 W LED	319 lm	3000 K	–		–	–	Bluetooth*	–	max. 4 h	–
Spot ONE	**30**											
SC, with sensor, with Bluetooth												
4007841 058630 anthracite		incl. 6.7 W GU10	512 lm	3000 K	5 s–60 min		90°	10 m	Bluetooth*	–	max. 4 h	–
S, with sensor, without Bluetooth												
4007841 058616 anthracite		incl. 6.7 W GU10	512 lm	3000 K	8 s–35 min		90°	10 m	Cable	–	–	–
without sensor, without Bluetooth												
4007841 058623 anthracite		incl. 6.7 W GU10	512 lm	3000 K	–		–	–	–	–	–	–

* Bluetooth Mesh Connect

Overview of outdoor lights

At a glance – Outdoor lights

Product	Page	Light data			Sensor data				Features			
		Base Light system/ Light source	Light flux	Light colour	Time setting		Angle of coverage	Max. range	Connectivity	Night light	Continuous light	Soft light/ dimmable
Spot DUO	**31**											
S, with sensor, without Bluetooth												
4007841 058647 anthracite		incl. 6.7 W GU10	512 lm	3000 K	5 s–60 min		90°	10 m	Bluetooth*	–	max. 4 h	–
SC, with sensor, with Bluetooth												
4007841 058654 anthracite		incl. 6.7 W GU10	512 lm	3000 K	8 s–35 min		90°	10 m	Cable	–	–	–
L 270 digi	**32**											
SC, with sensor, with Bluetooth												
4007841 067205 anthracite		Incl. 7.8 W LED	637 lm	3000 K	10 s–60 min		180°	8 m	Bluetooth*	10–100%	yes	yes
L 271 digi	**33**											
SC, with sensor, with Bluetooth												
4007841 067212 anthracite		Incl. 6.6 W LED	566 lm	3000 K	10 s–60 min		180°	8 m	Bluetooth*	10–100%	yes	yes
C, without sensor, with Bluetooth												
4007841 068714 anthracite		Incl. 6.6 W LED	566 lm	3000 K	–		–	–	Bluetooth*	–	–	–
L 40	**34**											
SC, with sensor, with Bluetooth												
4007841 085247 anthracite		Incl. 12.9 W LED	1057 lm	3000 K	10 s–60 min		180°	10 m	Bluetooth*	10–100%	yes	yes
C, without sensor, with Bluetooth												
4007841 085230 anthracite		Incl. 12.9 W LED	987 lm	3000 K	–		–	–	Bluetooth*	–	–	yes
L 42	**35**											
SC, with sensor, with Bluetooth												
4007841 085261 anthracite		Incl. 13 W LED	1010 lm	3000 K	10 s–60 min		180°	10 m	Bluetooth*	10–100%	yes	yes
C, without sensor, with Bluetooth												
4007841 085254 anthracite		Incl. 12.6 W LED	990 lm	–	–		–	–	Bluetooth*	–	–	yes
L 620 CAM	**36, 62**											
SC, with sensor												
4007841 065829		Incl. 14 W LED	925 lm	3000 K	60 s–15 min		180°	10 m	Wi-Fi	0–40%	max. 4 h	yes
L 605	**37**											
S, with sensor, without Bluetooth												
4007841 065287 anthracite		Incl. 11.3 W LED	729 lm	3000 K	5 s–15 min		180°	10 m	–	10%	max. 4 h	yes
without sensor, without Bluetooth												
4007841 069506 anthracite		Incl. 11.3 W LED	729 lm	3000 K	–		–	–	–	–	–	–
L 910	**38**											
S, with sensor, without Bluetooth												
4007841 576202 anthracite		Incl. 9.8 W LED	797 lm	3000 K	120 s–15 min		180°	5/12 m	Cable	10%	max. 4 h	yes
4007841 576219 silver		Incl. 9.8 W LED	797 lm	3000 K	120 s–15 min		180°	5/12 m	Cable	10%	max. 4 h	yes
without sensor, without Bluetooth												
4007841 078720 anthracite		Incl. 9.8 W LED	797 lm	3000 K	–		–	–	–	–	–	–
L 930	**39**											
S, with sensor, without Bluetooth												
4007841 067199 anthracite		Incl. 10.4 W LED	457 lm	3000 K	120 s–15 min		140°	5/12 m	Cable	10%	max. 4 h	yes
without sensor, without Bluetooth												
4007841 078713 anthracite		Incl. 10.4 W LED	457 lm	3000 K	–		–	–	–	–	–	–
XSolar SOL-O	**40**											
S, with sensor, without Bluetooth												
4007841 052959 anthracite		Incl. 6.7 W LED	140 lm	3000 K	10 s–0.5 min		360°	6 m	Bluetooth*	–	yes	yes
4007841 052652 silver		Incl. 6.7 W LED	140 lm	3000 K	10 s–0.5 min		360°	6 m	Bluetooth*	–	yes	yes

* Bluetooth Mesh Connect

Overview of outdoor lights

At a glance – Outdoor lights

Product	Page	Light data			Sensor data				Features			
		Base Light system/ Light source	Light flux	Light colour	Time setting		Angle of coverage	Max. range	Connectivity	Night light	Continuous light	Soft light/ dimmable
L 240	**42**											
S, with sensor, without Bluetooth												
4007841 056506 anthracite		Incl. 9.3 W LED	946 lm	3000 K	8 s–35 min		180°	10 m	–	–	–	–
4007841 010461 stainless steel		Incl. 9.3 W LED	946 lm	3000 K	8 s–35 min		180°	10 m	–	–	–	–
L 260	**43**											
S, with sensor, without Bluetooth												
4007841 007874 stainless steel		E27 - 9.87 W LED (incl. light source)	703 lm	3000 K	5 s–15 min		240°	12 m	–	–	max. 4 h	yes
DL Vario Quattro	**45**											
S, with sensor, without Bluetooth												
4007841 035440 white		Incl. 9.8 W LED	1000 lm	3000 K	5 s–30 min		360°	8 m	–	10%	–	yes
L 22	**46**											
S, with sensor, without Bluetooth												
4007841 035709 anthracite		E27 - max. 60 W LED*	–	–	8 s–35 min		180°	10 m	–	–	–	–
4007841 009816 stainless steel		E27 - max. 60 W LED*	–	–	8 s–35 min		180°	10 m	–	–	–	–
without sensor, without Bluetooth												
4007841 069254 anthracite		E27 - max. 60 W LED*	–	–	–		–	–	–	–	–	–
N, with twilight sensor												
4007841 065782 anthracite		E27 - max. 60 W LED*	–	–	–		–	–	–	–	–	–
L 20	**47**											
S, with sensor, without Bluetooth												
4007841 035693 anthracite		E27 - max. 60 W LED*	–	–	8 s–35 min		180°	10 m	–	–	–	–
4007841 566814 stainless steel		E27 - max. 60 W LED*	–	–	8 s–35 min		180°	10 m	–	–	–	–
L 30	**48**											
S, with sensor, without Bluetooth												
4007841 068899 anthracite		E27 - max. 60 W LED*	–	–	8 s–35 min		180°	10 m	–	–	–	–
without sensor, without Bluetooth												
4007841 068882 anthracite		E27 - max. 60 W LED*	–	–	–		–	–	–	–	–	–
L 12	**49**											
S, with sensor, without Bluetooth												
4007841 657819 anthracite		E27 - max. 60 W LED*	–	–	8 s–35 min		180°	10 m	–	–	–	–
4007841 657918 stainless steel		E27 - max. 60 W LED*	–	–	8 s–35 min		180°	10 m	–	–	–	–
without sensor, without Bluetooth												
4007841 069155 anthracite		E27 - max. 60 W LED*	–	–	–		–	–	–	–	–	–
L 10	**50**											
S, with sensor, without Bluetooth												
4007841 084769 black		E27 - max. 60 W LED*	–	–	5 s–60 min		180°	7.5 m	Cable	–	–	–
without sensor, without Bluetooth												
4007841 084752 black		E27 - max. 60 W LED*	–	–	–		–	–	Cable	–	–	–
L 190	**51**											
S, with sensor, without Bluetooth												
4007841 644512 white		E27 - max 100 W LED*	–	–	5 s–15 min		180°	12 m	–	0–50%	–	yes
4007841 644413 black		E27- max 15 W LED*	–	–	5 s–15 min		180°	12 m	–	0–50%	–	yes

*Light source not included

Overview of outdoor lights

At a glance – Outdoor lights

Product	Page	Light data			Sensor data				Features			
		Base Light system/ Light source	Light flux	Light colour	Time setting		Angle of coverage	Max. range	Connectivity	Night light	Continuous light	Soft light/ dimmable
L 15	**52**											
S, with sensor, without Bluetooth												
4007841 617912 white		E27 - max. 60 W LED*	–	–	8 s–35 min		180°	10 m	–	–	–	–
4007841 617813 black		E27 - max. 60 W LED*	–	–	8 s–35 min		180°	10 m	–	–	–	–
without sensor, without Bluetooth												
4007841 069186 white		E27 - max. 60 W LED*	–	–	–		–	–	–	–	–	–
4007841 069179 black		E27 - max. 60 W LED*	–	–	–		–	–	–	–	–	–
L 115	**53**											
S, with sensor, without Bluetooth												
4007841 657413 white		E27 - max. 60 W LED*	–	–	5 s–15 min		240°	12 m	–	10–50%	–	yes
4007841 059880 black		E27 - max. 60 W LED*	–	–	5 s–15 min		240°	12 m	–	10–50%	–	yes
L 560	**54**											
S, with sensor, without Bluetooth												
4007841 634315 white		E27 - max. 60 W LED*	–	–	8 s–35 min		140°	12 m	–	–	–	–
4007841 634216 black		E27 - max. 60 W LED*	–	–	8 s–35 min		140°	12 m	–	–	–	–
L 585	**55**											
S, with sensor, without Bluetooth												
4007841 005917 white		E27 - max. 60 W LED*	–	–	8 s–35 min		180°	10 m	–	–	–	–
4007841 005535 black		E27 - max. 60 W LED*	–	–	8 s–35 min		180°	10 m	–	–	–	–
4007841 035723 anthracite		E27 - max. 60 W LED*	–	–	8 s–35 min		180°	10 m	–	–	–	–

*Light source not included

Overview of house number lights

At a glance – House number lights

All our house number lights are supplied with adhesive house number sheets.

Product	Page	Light data			Sensor data				Features			
		Base Light system/ Light source	lm Light flux	K Light colour	Time setting		Angle of coverage	Max. range	Connectivity	Night light	Continuous light	Soft light/ dimmable
L 820 **SC, with sensor, with Bluetooth** 4007841 065713 anthracite	**66**	Incl. 9.8 W LED	679 lm	3000 K	5 s–60 min		160°	5 m	Bluetooth	10–50%	max. 4 h	yes
L 270 digi **SC, with sensor, with Bluetooth** 4007841 067205 anthracite	**67**	Incl. 7.8 W LED	637 lm	3000 K	10 s–60 min		180°	8 m	Bluetooth*	10–100%	max. 4 h	yes
L 1 **S, with sensor, without Bluetooth** 4007841 650513 white 4007841 650612 black	**68**	E27 - max. 60 W LED* E27 - max. 60 W LED*	– –	– –	8 s–35 min 8 s–35 min		180 ° 180 °	10 m 10 m	– –	– –	– –	– –
LN 1 N **with twilight sensor** 4007841 649715 white	**69**	Incl. 4.9 W LED	440 lm	3000 K	–		–	–	–	–	–	–
XSolar SOL-O HN **with twilight sensor** 40078410 65935 anthracite	**70**	Incl. 0.07 W LED	–	3000 K	–		–	–	–	–	–	yes
XSolar SOL-O **S, with sensor, without Bluetooth** 4007841 052959 anthracite 4007841 052652 silver **N, with twilight sensor** 4007841 052966 anthracite	**71**	Incl. 1.5 W LED Incl. 1.5 W LED Incl. 0.07 W LED	– – –	3000 K 3000 K 3000 K	10 s–0.5 min 10 s–0.5 min –		360° 360° –	7 m 7 m –	– – –	3% 3% –	– – –	yes yes yes
XSolar LH-N **N, with twilight sensor** 4007841 035730 anthracite 4007841 007140 stainless steel	**72**	Incl. 0.03 W LED Incl. 0.03 W LED	– –	4000 K 4000 K	– –		– –	– –		– –	– –	– –

*Light source not included

* Bluetooth Mesh Connect

Overview of garden and pathway lights

At a glance – Garden and pathway lights

Product	Page	Light data			Sensor data				Features			
		Base Light system/ Light source	lm Light flux	K Light colour	Time setting		Angle of coverage	Max. range	Connectivity	Night light	Continuous light	Soft light/ dimmable
Spot Way	**76**											
SC, with sensor, with Bluetooth												
4007841 058661 anthracite		incl. 6.7 W GU10	512 lm	3000 K	5 s–60 min		90°	10 m	Bluetooth	–	yes	–
without sensor, without Bluetooth												
4007841 068677 anthracite		incl. 6.7 W GU10	512 lm	3000 K	–		–	–	–	–	–	–
N, with twilight sensor												
4007841 058678 anthracite		incl. 6.7 W GU10	512 lm	3000 K	–		–	–	–	–	–	–
Spot Garden	**77**											
SC, with sensor, with Bluetooth												
4007841 058685 anthracite		incl. 6.7 W GU10	512 lm	3000 K	5 s–60 min		90°	10 m	Bluetooth	–	yes	–
without sensor, without Bluetooth												
4007841 068660 anthracite		incl. 6.7 W GU10	512 lm	3000 K	–		–	–	–	–	–	–
N, with twilight sensor												
4007841 058692 anthracite		incl. 6.7 W GU10	512 lm	3000 K	–		–	–	–	–	–	–
GL 80	**78**											
SC, with sensor, with Bluetooth												
4007841 055479 anthracite		Incl. 9.1 W LED	650 lm	3000 K	5 s–60 min		160 °	5 m	Bluetooth	10–50%	max. 4 h	yes
4007841 055486 silver		Incl. 9.1 W LED	650 lm	3000 K	5 s–60 min		160 °	5 m	Bluetooth	10–50%	max. 4 h	yes
C, without sensor, with Bluetooth												
4007841 079284 anthracite		Incl. 9.1 W LED	650 lm	3000 K	–		–	–	Bluetooth		max. 4 h	–
XSolar GL-S	**79**											
S, with sensor, without Bluetooth												
4007841 671211 silver		Incl. 1.2 W LED	–	3000 K	10 s–30 s		140°	5 m	–	3%	–	–
GL 60	**80**											
S, with sensor, without Bluetooth		E27 - 9.78 W LED										
4007841 007881 stainless steel		(incl. light source)	781 lm	3000 K	5 s–15 min		360°	12 m	–	10–50%	max. 4 h	yes
GL 65	**81**											
S, with sensor, without Bluetooth												
4007841 069476 anthracite		Incl. 8.7 W LED	575 lm	3000 K	5 s–15 min		180 °	8 m	–	10%	max. 4 h	yes
without sensor, without Bluetooth												
4007841 069469 anthracite		Incl. 8.5 W LED	575 lm	3000 K	–		–	–	–	–	–	yes

Overview of solar lights

At a glance – Solar lights

Product	Page	Light data			Sensor data				Features			
		Base Light system/ Light source	Light flux	Light colour	Time setting		Angle of coverage	Max. range	Connectivity	Night light	Continuous light	Soft light/ dimmable
XSolar LH-N **with twilight sensor**	**86**											
4007841 035730 anthracite		Incl. 0.03 W LED	–	4000 K	–		–	–	–	–	–	–
4007841 007140 stainless steel		Incl. 0.03 W LED	–	4000 K	–		–	–	–	–	–	–
XSolar SOL-O HN 4007841 065935	**87**	Incl. 0.07 W LED	–	3000 K	–		–	–	–	–	–	yes
XSolar SOL-O **with sensor**	**88**											
4007841 052959 anthracite		Incl. 1.5 W LED	–	3000 K	10 s–30 s		360°	6 m	–	3%	–	yes
4007841 052652 silver		Incl. 1.5 W LED	–	3000 K	10 s–30 s		360°	6 m	–	3%	–	yes
without sensor												
4007841 052966 anthracite		Incl. 0.07 W LED	–	3000 K	–		–	–	–	–	–	yes
XSolar L-S **with sensor**	**90**											
4007841 671006 white		Incl. 1.2 W LED	–	3000 K	10 s–30 s		140°	8 m	–	3%	–	–
4007841 671013 silver		Incl. 1.2 W LED	–	3000 K	10 s–30 s		140°	8 m	–	3%	–	–
XSolar L-S ONE **with sensor**	**91**											
4007841 081997 white		Incl. 1.2 W LED	–	3000 K	10 s–30 s		140°	8 m	–	3%	–	–
XSolar GL-S **with sensor**	**92**											
4007841 671211 silver		Incl. 1.2 W LED	–	3000 K	10 s–30 s		140°	5 m	–	3%	–	–

Overview of floodlights

At a glance – Floodlights

Product	Page	Light data			Sensor data				Features			
		Base Light system/ Light source	Light flux	Light colour	Time setting		Angle of coverage	Max. range	Connectivity	Night light	Continuous light	Mounting height
XLED CAM 1 4007841 065294	**63, 96**	Incl. 21 W LED	2310 lm	3000 K	60 s–15 min		180 °	10 m	Wi-Fi	0–40%	max. 4 h	max. 2 m
XLED home 2 SC **SC, with sensor, with Bluetooth** 4007841 065454 white 4007841 065447 black	**97**	Incl. 13.8 W LED Incl. 13.8 W LED	1550 lm 1550 lm	3000 K 3000 K	5 s–60 min 5 s–60 min		180 ° 180 °	10 m 10 m	Bluetooth Bluetooth	– –	– –	max. 4 m max. 4 m
XLED home 2 **S, with sensor, without Bluetooth** 4007841 033088 white 4007841 033071 black 4007841 033064 graphite 4007841 033057 silver	**98**	Incl. 13.7 W LED Incl. 13.7 W LED Incl. 13.7 W LED Incl. 13.7 W LED	1550 lm 1550 lm 1550 lm 1550 lm	3000 K 3000 K 3000 K 3000 K	8 s–35 min 8 s–35 min 8 s–35 min 8 s–35 min		180 ° 180 ° 180 ° 180 °	10 m 10 m 10 m 10 m	– – – –	– – – –	– – – –	max. 4 m max. 4 m max. 4 m max. 4 m
XLED home 2 XL **S, with sensor, without Bluetooth** 4007841 030056 graphite 4007841 030070 white 4007841 030049 black	**99**	Incl. 19.3 W LED Incl. 19.3 W LED Incl. 19.3 W LED	2124 lm 2124 lm 2124 lm	3000 K 3000 K 3000 K	8 s–35 min 8 s–35 min 8 s–35 min		180 ° 180 ° 180 °	10 m 10 m 10 m	– – –	– – –	– – –	max. 4 m max. 4 m max. 4 m
XLED One **S, with sensor, without Bluetooth** 4007841 065249 white 4007841 065256 anthracite **without sensor, without Bluetooth** 4007841 065218 white 4007841 065201 anthracite	**100**	Incl. 18.6 W LED Incl. 18.6 W LED Incl. 17.8 W LED Incl. 17.8 W LED	2050 lm 2050 lm 2050 lm 2050 lm	3000 K 3000 K 3000 K 3000 K	8 s–35 min 8 s–35 min – –		180 ° 180 ° – –	12 m 12 m – –	– – – –	– – – –	– – – –	max. 3 m max. 3 m – –
XLED One XL **S, with sensor, without Bluetooth** 4007841 065263 anthracite 4007841 065270 white **without sensor, without Bluetooth** 4007841 065225 anthracite 4007841 065232 white	**101**	Incl. 42.6 W LED Incl. 42.6 W LED Incl. 42.6 W LED Incl. 42.6 W LED	4200 lm 4200 lm 4200 lm 4200 lm	3000 K 3000 K 3000 K 3000 K	8 s–35 min 8 s–35 min – –		180 ° 180 ° – –	12 m 12 m – –	– – – –	– – – –	– – – –	max. 3 m max. 3 m – –
XLED curved **S, with sensor, without Bluetooth** 4007841 012076 anthracite	**102**	Incl. 9.3 W LED	862 lm	3000 K	2 s–70 min		160 °	8 m	–	–	–	max. 4 m
XLED slim **S, with sensor, without Bluetooth** 4007841 012052 anthracite	**103**	Incl. 7.2 W LED	648 lm	3000 K	2 s–70 min		160 °	8 m	–	–	–	max. 4 m

Overview of floodlights

At a glance – Floodlights

Product	Page	Light data			Sensor data				Features			
		Base Light system/ Light source	Light flux	Light colour	Time setting		Angle of coverage	Max. range	Connectivity	Night light	Continuous light	Mounting height
LS 150	**104**											
S, with sensor, without Bluetooth												
4007841 052553 white		Incl. 14.7 W LED	1375 lm	4000 K	10 s–15 min		240°	12 m	–	–	–	max. 4 m
4007841 052546 black		Incl. 14.7 W LED	1375 lm	4000 K	10 s–15 min		240°	12 m	–	–	–	max. 4 m
without sensor, without Bluetooth												
4007841 069223 white		Incl. 14.7 W LED	1375 lm	4000 K	–		–	–	–	–	–	–
4007841 069216 black		Incl. 14.7 W LED	1375 lm	4000 K	–		–	–	–	–	–	–
LS 300	**105**											
S, with sensor, without Bluetooth												
4007841 067588 white		Incl. 29.5 W LED	2704 lm	4000 K	10 s–15 min		240°	12 m	–	–	–	max. 4 m
4007841 067571 black		Incl. 29.5 W LED	2704 lm	4000 K	10 s–15 min		240°	12 m	–	–	–	max. 4 m
without sensor, without Bluetooth												
4007841 069247 white		Incl. 29.5 W LED	2704 lm	4000 K	–		–	–	–	–	–	–
4007841 069230 black		Incl. 29.5 W LED	2704 lm	4000 K	–		–	–	–	–	–	–

*via App

Overview of twilight-controlled light

At a glance – Twilight-controlled light

Product	Page	Light data			Sensor data
		Base Light system/ Light source	lm Light flux	K Light colour	Twilight setting
LN 1 N **with twilight sensor** 4007841 649715	**110**	Incl. 4.9 W LED	440 lm	3000 K	5–200 lux
XSolar LH-N **with twilight sensor** 4007841 035730 anthracite 4007841 007140 stainless steel	**111**	Incl. 0.03 W LED Incl. 0.03 W LED	– –	4000 K 4000 K	2 lux 2 lux
L 22 N **with twilight sensor** 4007841 065782	**112**	E27 - max. 60 W LED*	–	–	2–50 lux
Spot Way **N, with twilight sensor** 4007841 058678 anthracite	**114**	incl. 6.7 W GU10	512 lm	3000 K	2–1000 lux
Spot Garden **N, with twilight sensor** 4007841 058692 anthracite	**115**	incl. 6.7 W GU10	512 lm	3000 K	2–1000 lux

*Light source not included

Overview of motion detectors

At a glance – Motion detectors

Product	Page	Sensor data					Features			
		W Output	Time setting	Angle of coverage	Reach		Connect	Mounting height	Twilight setting	IP
IS 180 digi	**119**									
4007841 067281 white			10 s–60 min	180 °	8 m		Bluetooth*, cable	max. 4 m	–	IP54
4007841 067274 anthracite			10 s–60 min	180 °	8 m		Bluetooth*, cable	max. 4 m	–	IP54
IS 1	**120**									
4007841 600310 white		max. 500 W	8 s–35 min	120°	10 m		Cable	max. 3 m	–	IP54
4007841 600419 black		max. 500 W	8 s–35 min	120°	10 m		Cable	max. 3 m	–	IP54
IS 130-2	**121**									
4007841 660314 white		max. 600 W	8 s–35 min	130°	12 m		Cable	max. 3 m	–	IP54
4007841 660215 black		max. 600 W	8 s–35 min	130°	12 m		Cable	max. 3 m	–	IP54
4007841 035761 anthracite		max. 600 W	8 s–35 min	130°	12 m		Cable	max. 3 m	–	IP54
IS 140-2	**122**									
4007841 608910 white		max. 1000 W	8 s–35 min	140°	14 m		Cable	max. 3 m	–	IP54
4007841 608811 black		max. 1000 W	8 s–35 min	140°	14 m		Cable	max. 3 m	–	IP54
IS 180-2	**123**									
4007841 603212 white		max. 1000 W	5 s–15 min	180 °	12 m		Cable	max. 4 m	–	IP54
4007841 603113 black		max. 1000 W	5 s–15 min	180 °	12 m		Cable	max. 4 m	–	IP54
4007841 603618 silver		max. 1000 W	5 s–15 min	180 °	12 m		Cable	max. 4 m	–	IP54
4007841 034580 anthracite		max. 1000 W	5 s–15 min	180 °	12 m		Cable	max. 4 m	–	IP54
IS 360-1 DE	**124**									
4007841 032845 white		max. 1000 W	8 s–35 min	360°	Ø 8 m		Cable	max. 4 m	–	IP54
4007841 032852 black		max. 1000 W	8 s–35 min	360°	Ø 8 m		Cable	max. 4 m	–	IP54
IS 360-3	**125**									
4007841 006532 white		max. 2000 W	5 s–15 min	360°	Ø 24 m		Cable	max. 6 m	–	IP54
4007841 006525 black		max. 2000 W	5 s–15 min	360°	Ø 24 m		Cable	max. 6 m	–	IP54
IS 240 DUO	**126**									
4007841 602819 white		max. 1000 W	10 s–15 min	240°	12 m		Cable	max. 4 m	–	IP54
4007841 602710 black		max. 1000 W	10 s–15 min	240°	12 m		Cable	max. 4 m	–	IP54
IR 180 UP easy	**127**									
4007841 055790 white		max. 200 W	5 s–30 min	180 °	8 m		Cable	max. 2.2 m	–	IP20
IR 180 AP easy	**127**									
4007841 066048 grey		max. 200 W	5 s–30 min	180 °	8 m		Cable	max. 2.2 m	–	IP20
NightmatIQ Plus	**130**									
4007841 066123 white		max. 1000 W	–	–	–		Bluetooth*	max. 4 m	1–1000 lux	IP54
4007841 066116 anthracite		max. 1000 W	–	–	–		Bluetooth*	max. 4 m	1–1000 lux	IP54
NightmatIQ	**131**									
4007841 066147 white		max. 1000 W	–	–	–		Cable	max. 4 m	1–75 lux	IP54
4007841 066130 anthracite		max. 1000 W	–	–	–		Cable	max. 4 m	1–75 lux	IP54
NM 3000 Vario	**132**									
4007841 550615 white		max. 1000 W	–	–	–		Cable	–	0.5–10 lux	IP54
4007841 550516 black		max. 1000 W	–	–	–		Cable	–	0.5–10 lux	IP54
NM 2000	**133**									
4007841 550417 white		max. 1000 W	–	–	–		Cable	–	2–30 lux	IP54
4007841 550318 black		max. 1000 W	–	–	–		Cable	–	2–30 lux	IP54

*Bluetooth Mesh Connect

Overview of indoor lights

At a glance – Indoor lights

Product	Page	Light data			Sensor data				Features			
		Base Light system/ Light source	lm Light flux	K Light colour	Time setting		Angle of coverage	Max. range	Connectivity	Night light	Continuous light	Soft light/ dimmable
RS 200	**139**											
SC, with sensor, with Bluetooth												
4007841 078782 anthracite		Incl. 17.1 W LED	1165 lm	3000 K	10 s–30 min		360°	Ø 8 m	Bluetooth Mesh	10–100%	yes	yes
C, without sensor, with Bluetooth												
4007841 078775 anthracite		Incl. 17.1 W LED	1165 lm	3000 K	10 s–60 min		–	–	Bluetooth Mesh	10–100%	–	
RS 20	**140**											
S, with sensor, without Bluetooth												
4007841 079734 white		Incl. 9.4 W LED	942 lm	3000 K	5 s–15 min		360°	Ø 8 m	Cable	10%	yes	yes
RS D2	**142**											
S, with sensor, without Bluetooth												
4007841 052539 silver		Incl. 8.8 W LED	886 lm	3000 K	5 s–15 min		360°	Ø 8 m	–	10%	yes	–
RS M1	**143**											
S, with sensor, without Bluetooth												
4007841 052492 stainless steel		Incl. 8.8 W LED	759 lm	3000 K	5 s–15 min		360°	Ø 8 m	Cable	10%	yes	–
RS 16	**144**											
S, with sensor, without Bluetooth												
4007841 035105 glass		Incl. 9.3 W LED	–	3000 K	5 s–15 min		360°	Ø 8 m	Cable	10%	yes	–
4007841 008383 PMMA		Incl. 9.5 W LED	918 lm	4000 K	5 s–15 min		360°	Ø 8 m	Cable	10%	yes	–
RS 16 L	**145**											
S, with sensor, without Bluetooth												
4007841 738013 glass		E27 - max. 60 W LED*	–	–	5 s–15 min		360°	Ø 8 m	Cable	–	–	–

*Light source not included

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