



RS PRO Connect R-Series

Connected lighting – the digital sensor-switched light system

# Connected lighting. Connect with the future.

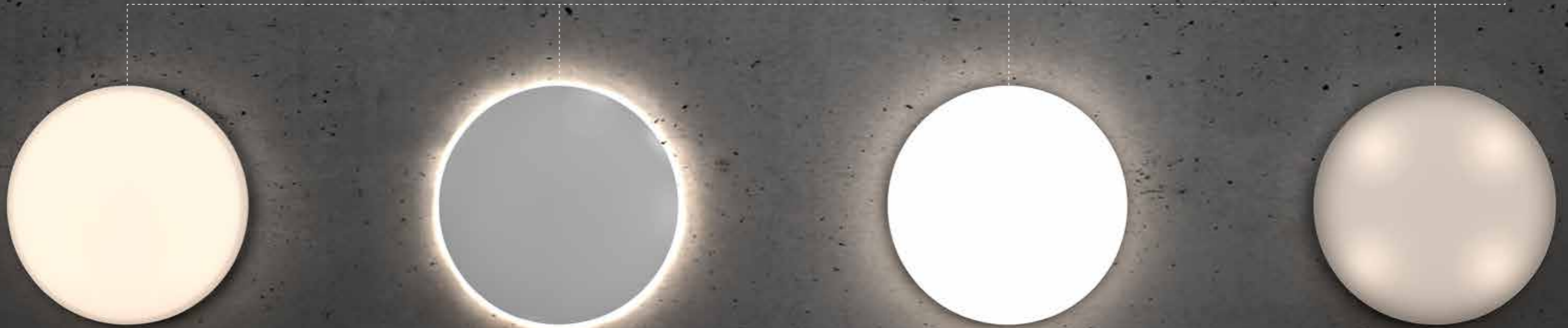
Just what you've been waiting for. With the most intelligent sensor-switched light system ever, you can combine optimum lighting with incredibly easy installation and connectivity. In developing the system, we not only paid particular attention to the demands of the electrician and planner but also to those of the building owner. This light system not only excites with needs-based functions but also with an understated design that's all geared to suit many different applications. Technology that is not only the right decision today, but also tomorrow.



All settings and connections are made easily and extremely quickly via app. Available for Android and iOS.

# 4 light functions for the digital age.

High-precision HF presence sensor, warm and neutral white options delivering up to 3200 lumens of light. Backlight, basic light level, emergency light powered by rechargeable battery, flexible stay-ON time and connectivity to create zone groups. All configurable via an app. Our engineers and designers have made it their goal to develop the most convenient multi-function light there is on the market. Great to see they have achieved it.



## Basic light level (10 - 50%)

Turning light up to full power every time makes no sense. The built-in presence sensor recognises whether or not light is needed – it then switches to basic light level mode in line with your settings. This provides sufficient orientation at minimal energy consumption.

## Backlight

Ambient lighting is a particularly good way of creating a pleasant atmosphere and setting the perfect scene. Provided by LEDs specially fitted for this purpose, it can be selected as an option from the app's lighting scenes. Conventional system lights come nowhere near to including as many features as this.

## Main light level (50 - 100%)

With up to 3200 lumens of neutral or warm-white light, 2 designs and 5 sizes, the RS PRO Connect R-series always provides the right lighting solution. The opal diffuser shade gives pleasant lighting spread over a large area. The built-in LEDs have a life expectancy of up to 65,000 h with an efficiency of 134 lm/W.

## Emergency light

The optional emergency-night module powered by rechargeable battery complements the wide range of features that come with the RS PRO Connect R-series. Running on 3 rechargeable batteries (AA), the emergency light switches on automatically in the event of a power failure and guarantees sufficient light.

**The convenient part:**  
The batteries can also be tested via app for added user convenience.

# Shining benefits for installation and operation.

The RS PRO Connect R-series provides the most complete answer for new builds, refurbishment and modernisation. Many different applications make it the No. 1 choice in planning and installation. Ease of installation and configuration reduce work input and costs for professionals and users. With the RS PRO Connect R-series, we have summed up progress to a tee. The future has already begun.

## Simplicity for planners

- Interconnection, grouping and neighbouring-light function without additional cabling, via Bluetooth
- All-inclusive light system in 2 designs and 3 sizes, with and without sensor, with optional basic light level or backlight
- Top technology made in Europe
- Suitable for new builds, modernisation and refurbishment
- Emergency-light versions for planning escape and rescue routes

## Speed for electricians

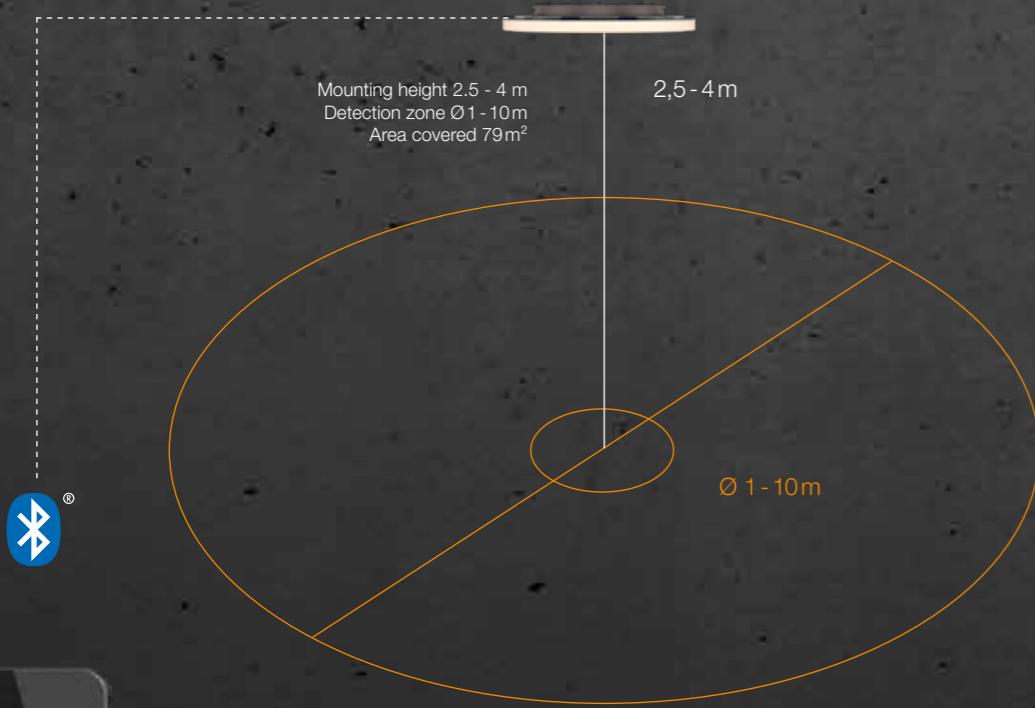
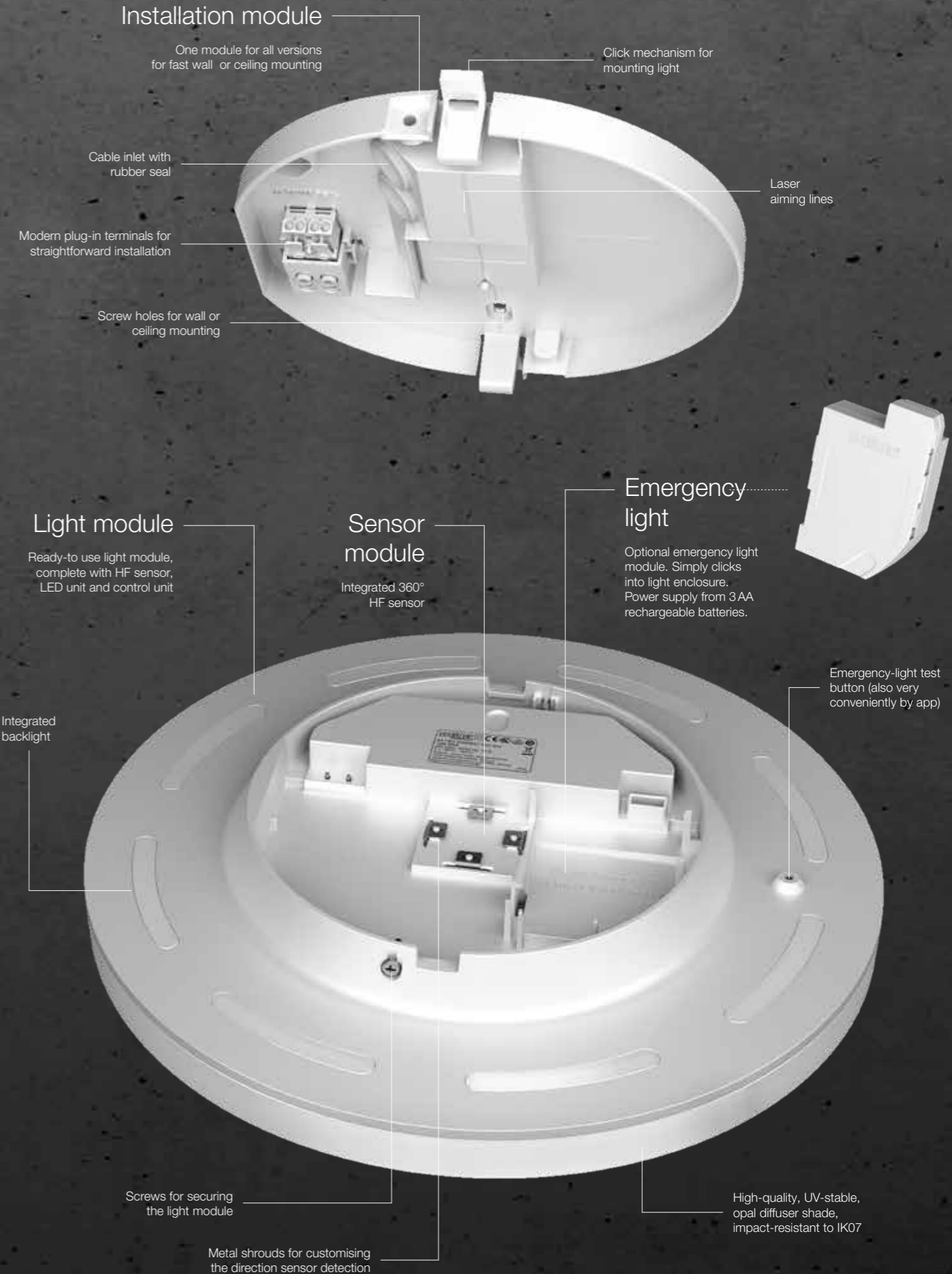
- Click mechanism for easy installation
- No re-wiring necessary
- Wireless setting and commissioning via app
- Wireless commissioning

## Added value for investors

- Top efficiency of up to 134lm/W
- Cutting-edge, convenient light system
- Future-proof through Bluetooth technology / IoT integration possible.
- Extremely long-life LED light (65,000 h to LM80)

# See! It does work. Digital sensor adjustment and fastest ever installation.

Time is money. The faster a light can be installed and configured, the less time and money are involved. All the better when the light also features first-class technology. The modular design of the RS PRO Connect R series essentially consists of three components: the light module, the wall and ceiling mount and optional emergency-light module powered by rechargeable battery.



## Reach adjustment via app and directly visible feedback.

The chosen sensor reach (Ø 1 - 10m) can be set very easily by slide control in the app. The settings can be re-checked on location by means of the patented live detection indicator. Detection can also be limited in 4 directions using metal shrouds. It doesn't get more convenient than this.

# RS PRO Connect R-Series

The series at a glance.



Ø 300x55 mm

## RS PRO Connect R10

Max. 1130 lumens

### Sensor version

3000K warm white EAN 4007841 057039  
4000K neutral white EAN 4007841 057046

### Slave version

3000K warm white EAN 4007841 057060  
4000K neutral white EAN 4007841 057053



Ø 350 x55 mm

## RS PRO Connect R20

Max. 2000 lumens

### Sensor version

3000K warm white EAN 4007841 057107  
4000K neutral white EAN 4007841 057077

### Slave version

3000K warm white EAN 4007841 057091  
4000K neutral white EAN 4007841 057084



Ø 420x55 mm

## RS PRO Connect R30

Max. 3200 lumens

### Sensor version

3000K warm white EAN 4007841 057145  
4000K neutral white EAN 4007841 057114

### Slave version

3000K warm white EAN 4007841 057138  
4000K neutral white EAN 4007841 057121



300x300x55 mm

## RS PRO Connect R20 Q

Max. 1950 lumens

### Sensor version

3000K warm white EAN 4007841 057183  
4000K neutral white EAN 4007841 057152

### Slave version

3000K warm white EAN 4007841 057176  
4000K neutral white EAN 4007841 057169



350x350x55 mm

## RS PRO Connect R30 Q

Max. 3150 lumens

### Sensor version

3000K warm white EAN 4007841 057220  
4000K neutral white EAN 4007841 057190

### Slave version

3000K warm white EAN 4007841 057213  
4000K neutral white EAN 4007841 057206

### Light

- Sensor-switched indoor lights
- Max. 3200 lumens
- Max. 134 lm/W
- 3000K warm white
- 4000K neutral white)
- For rugged applications to IK07

- LED 65,000 h | L80B10
- Emergency-light module available
- Basic light level 10 - 50%
- Main light level 50 - 100%
- Backlight function
- Soft light start

### Sensor

- 360° HF sensor
- Ø 1 - 10m reach
- Optional metal shrouds
- No unintentional deactivation through presence mode

### Connectivity

- Wireless interconnection
- Connection via Bluetooth
- Configurable via app
- Neighbouring-light function
- Group configuration

LED

36 years  
(Ø 4.5h/day)



360°



Ø 1 - 10m



2-2000 Lux



5sec - 60min



basic brightness



main light brightness



soft light start



IK07



connectable via bluetooth



manufacturer's warranty

Find out more about using and installing our R-series lights.



Watch the video on the R series now:  
<https://www.youtube.com/watch?v=Dq-DI4M-a18>

# Service

Contact our specialists from the Technical Backoffice with regard to any matter of lighting and sensor planning.

## Free planning service

- PROLog / DIALux / Relux
- Phone: +49 (0)5245 448 307
- Fax: +49 (0) 5245 448 308
- E-mail: [objekte@steinel.de](mailto:objekte@steinel.de)



## STEINEL brand

- STEINEL has led the market in sensor technology since 1989
- German engineering
- Produced in Europe



## STEINEL Customer Service

- Phone: +49 (0) 5245 448 188
- E-mail: [service@steinel.de](mailto:service@steinel.de)
- Monday – Friday 8 a.m. – 8 p.m.
- Saturday: 9.30 a.m.- 4 p.m.



## STEINEL Warranty

Needless to say, our management system holds certification under Quality Standard DIN EN ISO 9001 and Environmental Management Systems Standard DIN EN ISO 14001



## [www.steinel.de](http://www.steinel.de)

- Product Overview
- Operating instructions available for downloading
- Product videos



## Certified quality

For us, it goes without saying that all products from STEINEL comply with European safety standards. Despite involving a huge effort and not always easy from a technical point of view, we are never deterred. Because it is all worth it. So you get certified quality – every step of the way.



## STEINEL Academy

Our training facility in Herzebrock is available for you and your customers:  
Phone: +49(0)5245/448-0  
Mail: [academy@steinel.de](mailto:academy@steinel.de)



## STEINEL Replacement Parts Service

Availability guarantee for genuine STEINEL parts



## STEINEL near you

- Our own sales representative is your direct contact.
- Individually tailored POS modules boost awareness and sales.

[www.steinel-professional.de](http://www.steinel-professional.de)



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