

STEINEL IP65. These Lights Are Up to Everything.
For the Toughest of Demands.



High-Frequency
SensorLights
for Indoors

RS
PRO
SYSTEM

LED
LONG LIFE



RS PRO **LED**
S1 IP65



RS PRO **LED**
S2 IP65

Impact-resistant	•	•
IP rating	IP65	IP65
LED system	16W	28W
Lumens	1191 lm (PC)	1632 lm (PC)
Sensor	•	•
Wireless interconnectability	•	•
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The STEINEL IP65 lighting range is suitable for the toughest of applications. All of these products come with IP 65 rating and belong to safety class II. Their frosted polycarbonate shades give a very bright light. They pass the 850-degree glow-wire test with effortless ease and are provide IK10 impact resistance.

Easy to install, their screw-mounted surround makes these lights extremely tough, dust-tight and jet-proof. The non-breakable SensorLights also impress with an extremely high level of luminous efficiency. Benefiting from integrated high-frequency technology, these lights also detect movement and switch ON and OFF automatically - without clicking.

The IP 65 range is the ideal choice for swimming pools, hotels, changing and shower areas, thoroughfares in industrial buildings and pedestrian subways.

Discover STEINEL's IP 65 luminaires for the toughest of lighting jobs and extremely easy installation.

High-Frequency LED SensorLights.
STEINEL IP 65.



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Efficient and secure lighting in subways: RS PRO LED S1 IP65.

RS PRO LED S2 IP65

A shining light. In terms of strength and ease of installation.

Same design as RS PRO LED S1 IP 65, just larger in diameter. Besides this, "big brother" is equally as impressive as little sister: IP 65 rating, class II protection, impact-resistant to IK10, STEINEL LED lighting system, high-frequency sensor technology, wireless connection etc.

RS
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LED
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LED

30 years
(\varnothing 4,5h/day)

28w

max. 1632lm



4000 K
cool-white



high frequency
sensor 360°



\varnothing 1-8m

IP65

Dust-proof
and jet water
protected



2-2000 lux



5 sec-15 min



basic
brightness



networkable
wireless



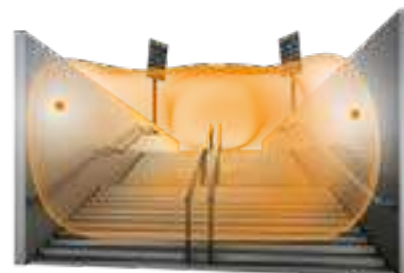
shock proof
IK10



energy
saving

5-JAHRE
GARANTIE

functional
warranty



Dimensions (H x W x D) \varnothing 362 x 82 mm
 Power supply 230 - 240 V, 50 Hz
 Sensor type High frequency
 Transmitter power approx. 1 mW
 HF system 5.8 GHz (responds to the smallest of movements regardless of temperature)
 Output 28 W LED (2.8 W when dimmed)
 Additional switching capacity Master/master configurations and master/slave options via 868 MHz wireless connection
 Brightness / efficiency (without shade) 2000 lm / 71.4 lm/W
 Colour temperature 4000 K/SDCM 5
 Colour rendering Ra \geq 75
 LED life expectancy 50,000 h (L70B10 to LM80)
 LED cooling system Active and Passive Thermo Control
 Angle of coverage 360° with 160° angle of aperture
 Detection also through glass, wood and stud walls
 Reach 1 - 8 m all round, infinitely variable, can be limited in 4 directions
 Slave mode selectable
 Max. area covered 50 m²
 Response light level 2 - 2000 lx
 Basic light level Dimmed to 10 %, a) all night long, b) 10 min. after expiry of the set time, c) 30 min. after expiry of the set time
 Time setting 5 sec. - 15 min.
 IP rating IP65
 Protection class II
 Impact resistance IK10
 Temperature range - 10 to +50 °C
 Material Aluminium base and plastic shade
 With lamp STEINEL LED system

EAN RS PRO LED S2 IP65 4007841 662417
 Brightness / efficiency (with shade) 1632 lm / 74.4 lm/W

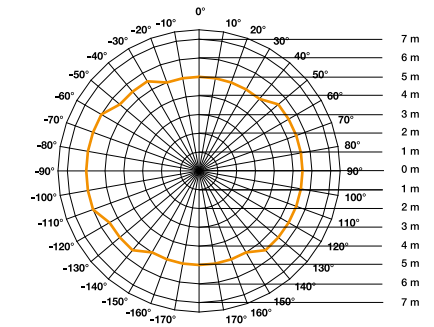
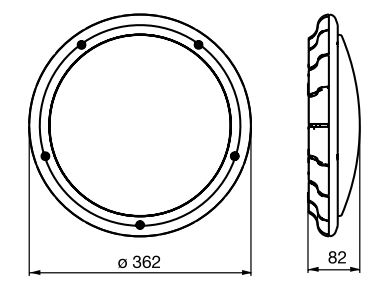
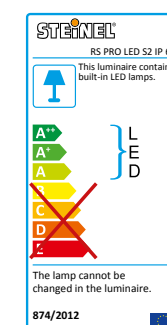
EAN RS PRO LED S2 IP 65 Opal 4007841 007836
 Brightness / efficiency (with shade) 1272 lm / 45.4 lm/W

Accessories

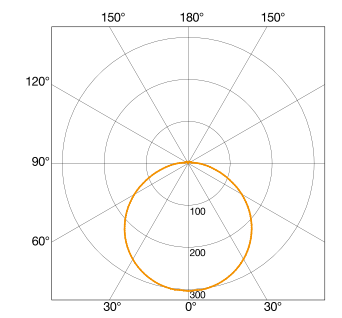
EAN designer ring AV S2 4007841 667610
 Refer to the 'Accessories' section for further information.



The optional designer ring prevents access to the rear of the base



RS PRO LED S2 IP 65 detection zone
 Mounting height 2.8 m
 orange = radial walking direction



Light distribution curve for RS PRO LED S1 IP 65

High-Frequency
Sensor Lights
for Indoors

Including STEINEL
LED system



Intelligent LED
(ATC) cooling system



Optional basic
light level 10 %



Wireless
interconnection



Impact-resistant
material rated to IK 10



High-quality
aluminium

