

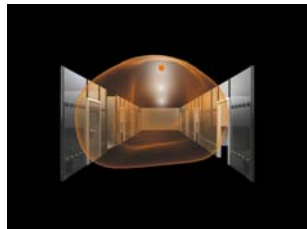
## Sensor Lights for Indoors

### RS PRO LED R1

#### Overview Sensor Lights for Indoors

#### Information copy

**The new benchmark. Easy to install.** RS PRO LED Q1 high-frequency SensorLight, ideal for corridors, thoroughfares and stairwells as well as WC facilities, washrooms and storerooms. 11W for 770 lumens of light (max.), 360° high-frequency sensor, never change a bulb again, 30-year lifespan (average of 74.5 h/day), LED cooling system, 4000 K.



#### Details

Available from summer 2014!

#### STEINEL LED lighting system.

Efficient, long-lasting and trendsetting. More quality of life, more safety and security and more energy saved with intelligent sensor and LED technology from STEINEL.

#### Light ON/OFF – automatically.

Highly innovative sensors respond to movements and light levels, automatically and instantaneously switching the light ON and OFF again after a preselected time.

**Sensor-switched LED light RS PRO LED R1 sets standards – several of them all at once.** Firstly: concentrating on the essentials, it is equipped with cutting-edge technology. Secondly: the 360° high-frequency sensor detects the tiniest movement with a radius of up to 8 m. Several lights can be interconnected by cable. Thirdly: the 11-W STEINEL LED lighting system provides 770 lm of light for homogeneous illumination at a cool-white colour temperature of 4000 K. The STEINEL LED cooling system maximises LED life to provide up to 30 years of service. This means: no need to change a bulb ever again! Fourthly: the Easy-Install concept makes installation particularly fast. As such, the RS PRO LED R1 is also the ideal lighting solution for providing uncomplicated lighting in corridors, thoroughfares, stairwells, storerooms as well as WC facilities and washrooms. Fifthly: light can be set to switch ON in relation to daylight from 2 to 2000 lx and to stay ON for 5 sec. to 15 min. And sixthly: STEINEL gives a 5-year functional warranty on its exceptional reliability and long life.

#### Technical specifications RS PRO LED R1 CW white

European Article Number (EAN)	4007841728113
Dimensions (h x w x d):	270 mm dia. x 70 mm

<b>Power connection</b>	220 - 240 V, 50/ 60 Hz
<b>Sensor type</b>	High Frequency
<b>transmitter power</b>	approx. 1 mW
<b>HF-system</b>	5.8 GHz (responds to the tiniest movement regardless of temperature)
<b>Output</b>	11 W LED
<b>Brightness</b>	770 lm
<b>Efficiency</b>	70 lm/W
<b>Light colour</b>	4000 K / SDCM 3
<b>Colour rendering</b>	Ra ≥ 80
<b>LED life expectancy</b>	50.000h (L70B10 to LM80) h
<b>LED cooling system</b>	Passive Thermo Control
<b>Detection angle</b>	360° with 160° angle of aperture
<b>Reach</b>	1-8 m reach all round, infinitely variable, can be limited in 4 directions
<b>Max. area covered</b>	50 m <sup>2</sup>
<b>Response brightness</b>	2-2000 lx
<b>Time setting</b>	5 sec. - 15 min.
<b>IP rating</b>	IP20
<b>Protection class</b>	II
<b>Temperature range</b>	-10-+50
<b>Material</b>	UV-resistant plastic
<b>Version</b>	CW white
<b>Lamp</b>	LED system
<b>With lamp</b>	No

### **Application**

indoors, wall and ceiling mounting  
ideal for corridors, thoroughfares and stairwells as well as WC facilities, washrooms and warehouses