RS PRO LED Q1

Perfect light pattern. Best technology.
Ultra-modern design.

More and more architects and property owners are placing exacting demands on every aspect of their lighting. The RS PRO LED Q1 has no problems meeting them all. As an LED indoor sensor-switched light of the next generation, it combines trendsetting design and customisable functionality with pioneering technology. On incredibly little energy and providing impressively homogeneous lighting. It is just as easy to install as it is to form lighting groups by wireless interconnection. Group parameterisation provides the capability of relaying all settings on to the other lights in an instant. Hard to believe that we have managed to pack all this into such a slim profile.

R S
PRO
S Y S T E M

LED
LONG LIFE

LED
30 years
(Ø 4,5h / day)

26w
max. 2920 lm
112,3 lm/W

high frequency
sensor 360°

Ø 1–8 m

2–2000 lux

5 sec–15 min

manual
override

10-50%
basic
brightness

networkable
wireless

soft light
start

TEACH
mode

energy
saving
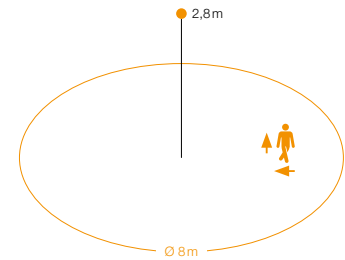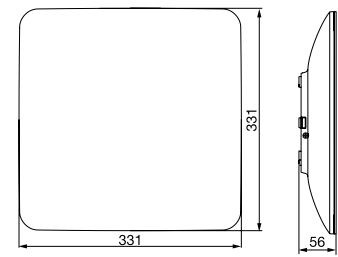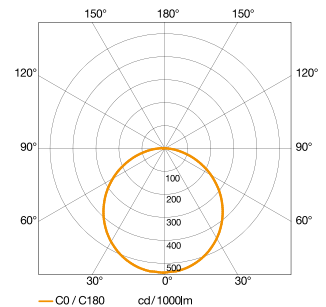
5 JAHRE
GARANTIE
manufacturer's
warranty

reddot design award

EAN RS PRO LED Q1, WW, silver 4007841 007126
EAN RS PRO LED Q1, WW, white 4007841 007133
EAN RS PRO LED Q1, NW, silver. 4007841 007102
EAN RS PRO LED Q1, NW, white 4007841 007119
Dimensions (H x W x D) . . . . 331 x 331 x 56 mm
Power supply . . . . 220 - 240 V, 50 / 60 Hz
Sensor type . . . . High frequency
Transmitter power . . . . approx. 1 mW
HF system . . . . 5.8 GHz
Output (lights) . . . . 26 W
Luminous flux WW. . . . . .2703 lm
Luminous flux NW . . . . .2920 lm
Efficiency . . . . 112.3 lm/W
Colour temperature WW . . . . 3000 K / SDCM 3
Colour temperature NW. . . . . 4000 K / SDCM 3
Colour rendering . . . . Ra ≥ 80
LED life expectancy . . . . 50,000 h (L70B10 to LM80)
LED cooling system . . . . Passive Thermo Control
Angle of coverage . . . . 360°
Detection . . . . Also through glass, wood and stud walls
Functions . . . . .Neighbouring group function, presence function,
. . . . .group configurations, switches OFF in relation to daylight,
. . . . bi-directional wireless interconnection
Reach . . . . Ø 1 - 8 m
Twilight setting . . . . 2 - 2000 lx
Time setting . . . . 5 sec - 15 min
Basic light level . . . . 10 - 50%
Soft light start . . . . Yes
IP rating IP20
Protection class II
Material . . . . aluminium (base) and PMMA (shade)
Temperature range . . . . - 10 to +40°C
With lamp . . . . STEINEL LED system

Optional accessories
EAN Remote control RC10 . . . . .4007841 007645
EAN Remote control Smart Remote 4007841 009151
Refer to the 'Accessories' section for further information.

PMMA

2,8m

Ø 8m

RS PRO LED Q1 detection zone
Possible mounting height: 2.5 - 4 m
Orange: radial and tangential

RS PRO LED Q1 light distribution curve

L   N

L1
N

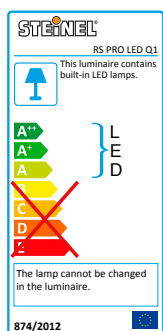Parallel operation via
integrated wireless module

White

Silver

RS PRO LED Q1
This luminaire contains
built-in LED lamps.

L
E
D

The lamp cannot be changed
in the luminaire.

874/2012

Including STEINEL
LED system

Intelligent
soft light start

Intelligent
LED cooling system

Optional basic light
level of 10 - 50%
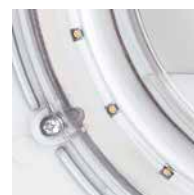
Wireless intercon-
nection with Remote
Group Setting

Optional remote
controls refer to
page 304

High-quality aluminium

ALU