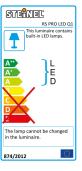
Sensor-switched indoor light

RS PRO LED Q1 Neutral white silver EAN 4007841 007102









Function description

Perfect light pattern. Best technology. RS PRO LED Q1 high-frequency SensorLight, ideal for corridors, thoroughfares and stairwells as well as WC facilities, washrooms and storerooms. 26 W for 2351 Im of light, 360° detection, optional basic light level, integrated wireless interconnection capability, RGS – Remote Group Setting function, lighting groups, including basic light level, can be synchronised, switches OFF in relation to daylight, 4000 K.

Technical specifications

| Dimensions (L x W x H) | 331 x 331 x 56 mm |
|---|---|
| Mains power supply | 220 – 240 V / 50 – 60 Hz |
| Sensor Technology | High frequency |
| Transmitter power | < 1 mW |
| Output | 26 W |
| Interconnection | Yes |
| Luminous flux | 2351 lm |
| Colour temperature | 4000 K |
| Colour variation LED | SDCM3 |
| Colour Rendering Index CRI | 80-89 |
| With lamp | Yes, STEINEL LED system |
| Lamp | LED cannot be replaced |
| LED life expectancy (max. °C) | 50000 h |
| Drop in luminous flux in accordan with LM80 | ^{ICE} L70B10 |
| Base | without |
| LED cooling system | Passive Thermo Control |
| With motion detector | Yes |
| Detection | also through glass, wood and stud walls |
| Detection angle | 360 ° |
| | |

| Angle of aperture | 160 ° |
|----------------------------|---|
| Electronic scalability | Yes |
| Mechanical scalability | No |
| Reach, radial | Ø 8 m (50 m²) |
| Photo-cell controller | Yes |
| Twilight setting | 2 – 2000 lx |
| Time setting | 5 s – 15 Min. |
| Basic light level function | Yes |
| Soft light start | Yes |
| Impact resistance | IK03 |
| IP-rating | IP20 |
| Protection class | II |
| Ambient temperature | -10 – 50 °C |
| Housing material | Aluminium |
| Cover material | Plastic, opal |
| Manufacturer's Warranty | 5 years |
| Settings via | DIP switches, Potentiometers, Remote control, Smart Remote |
| Version | Neutral white silver |
| PU1, EAN | 4007841007102 |

https://www.steinel.de

Sensor-switched indoor light

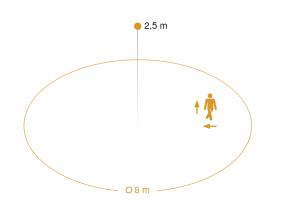
RS PRO LED Q1 Neutral white silver EAN 4007841 007102



Accessories

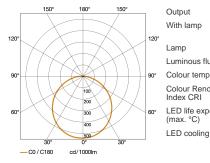
| EAN 4007841 009151 | Remote control Smart Remote |
|--------------------|-----------------------------|
| EAN 4007841 007645 | RC10 for RS PRO LED Q1 |

Detection Zone



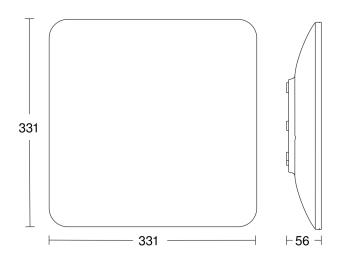
Mögliche Montagehöhe: 2,00 m – 4,00 m Orange: radial und tangential

Light Distribution Curve

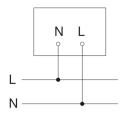


| | 26 W Yes, STEINEL LED system |
|----------|---------------------------------|
| | LED cannot be replaced |
| ux | 2351 lm |
| perature | 4000 K |
| dering | 80-89 |
| pectancy | 50000 h |
| g system | Passive Thermo Control |
| | |

Dimension Drawing



Slave/wireless master interconnection circuit diagram



Sensor-switched indoor light





Master/master interconnection circuit diagram

