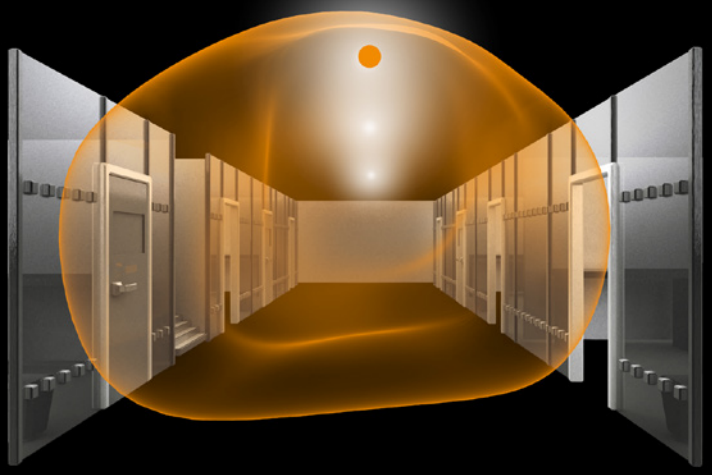
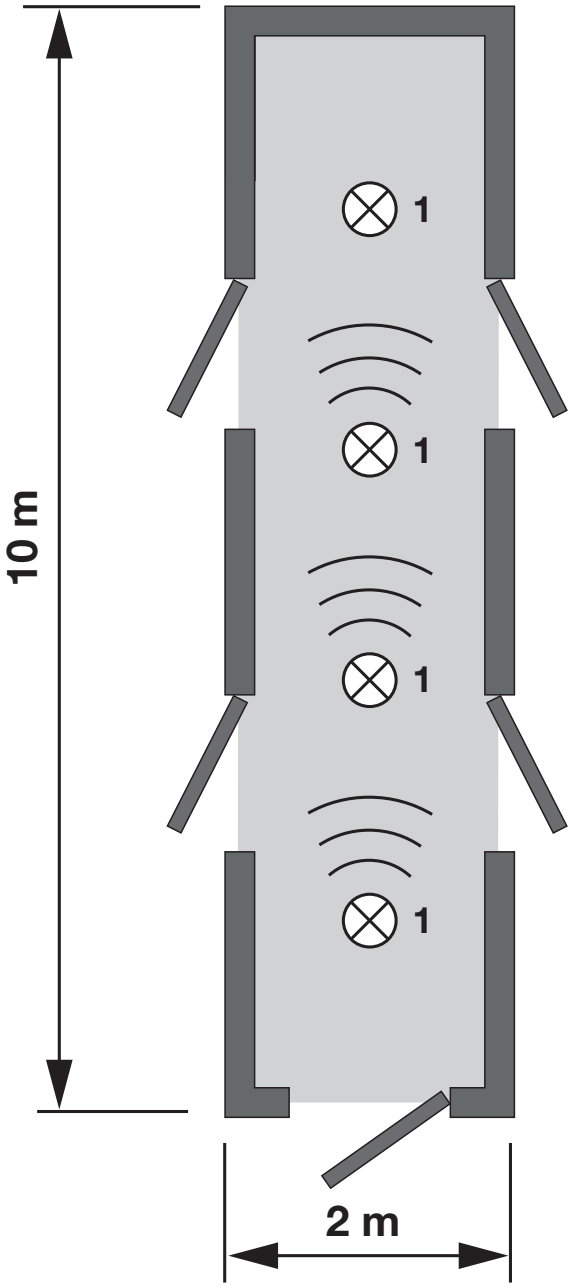
Planning example for corridors and hallways

Intelligent sensor technology for more efficiency

STEINEL PROFESSIONAL

Sensor-Switched Indoor Light
RS PRO LED S1 / S2





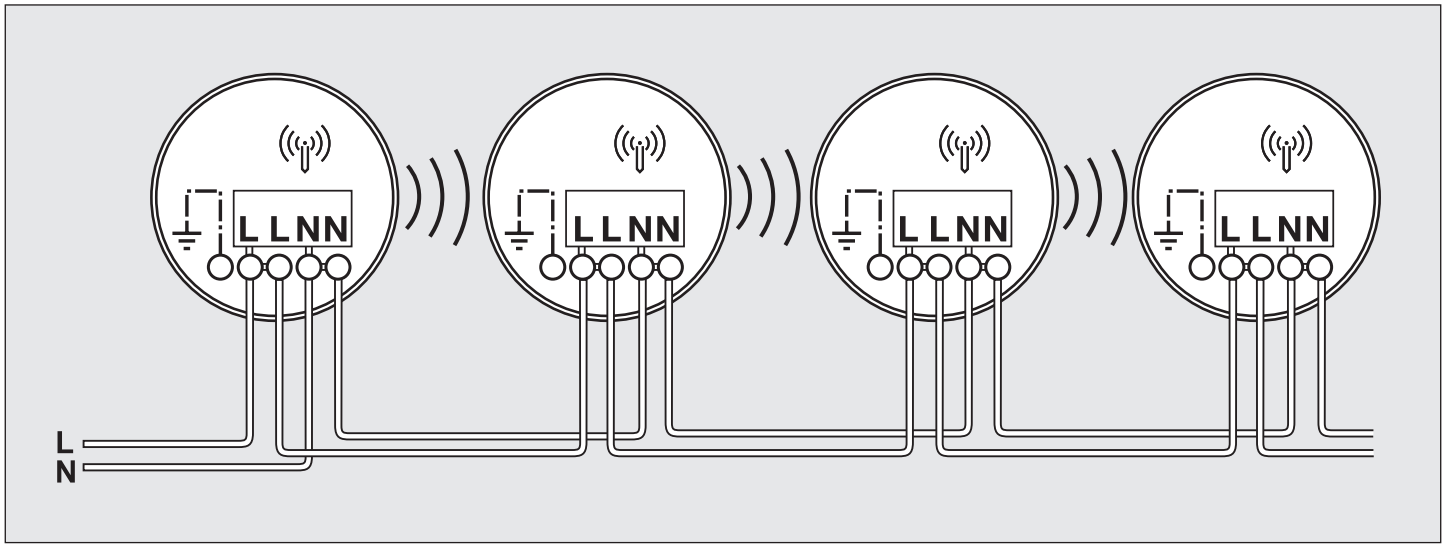
This is how it works

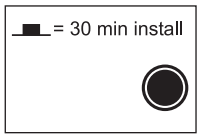
The 360° high-frequency sensor that's invisibly integrated in the luminaire (1) controls light fully automatically.
When the corridor is not being used or there is sufficient daylight, the light stays switched OFF. When it is dark, the adjustable basic light level of 10 % provides safe illumination.
When persons are in the corridors, the luminaire immediately switches to full light output.
When persons leave the corridor, the HF-sensor switches OFF the light again after the stay-ON time expires.

Advice:
Bi-directional wireless interconnection of lights is particularly convenient. The entire corridor is then brightly illuminated as soon as only one luminaire detects movement.

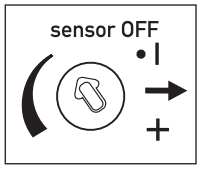
Legend

1 Sensor-switched indoor light
RS PRO LED S1 / S2

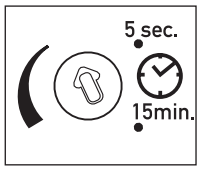




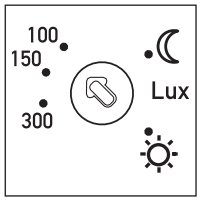
Ideal setting for RS PRO LED S1 / S2
Advice: press the Install button to avoid glare when setting



Reach = adjust to the particular situation (maximum reach ø 8 m)



Stay-ON time = 1 minute

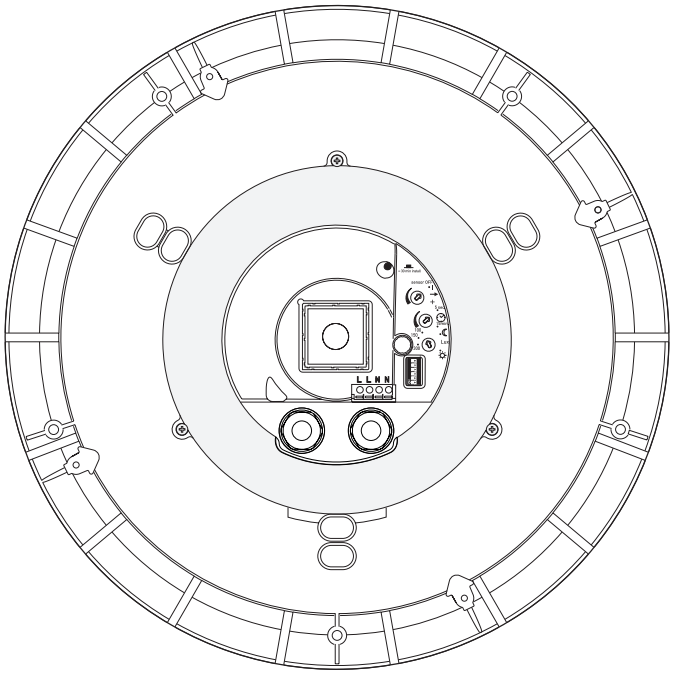


Sensitivity = 100 lux

DIP switches for wireless interconnection and basic light level

1-5 = for selecting channels 1 – 31 (off, off, off wireless OFF)

6 + 7 = 10% basic light level all night long (off, off)



Product versions

– RS PRO LED S1 (16 W, 972 lumens)
– RS PRO LED S2 (28 W, 1440 lumens)
– RS PRO LED S1 IP65 (16 W, 1191 lumens)
– RS PRO LED B1 with battery-powered emergency light (13 W, 710 lumens, no interconnection capability)
– RS PRO LED S2 IP65 (28 W, 1632 lumens)

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