### Data sheet

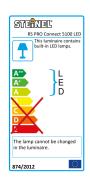


Sensor-switched indoor light

## **RS PRO Connect 5100 LED**

Sensor EAN 4007841052911





#### **Function description**

New diffuser luminaire. New options. The sensor-switched LED diffuser luminaire is sturdy, practical, easy to install, interconnectable via Bluetooth, conveniently set by smartphone, extremely energy-efficient and no problem whatsoever to service. Ideal for refurbishment in multi-storey car parks, basements, industrial and sports buildings, garages and corridors. 360° high-frequency sensor, 10 m reach. With 4200 lm from 30 W in a colour temperature of 4000 K (neutral white). Presence mode rules out any unintentional deactivation.

### **Technical specifications**

Dimensions (L x W x H)	1,370 x 87 x 58 mm
Mains power supply	220 – 240 V , 50 / 60 Hz
Sensor Technology	High frequency
Transmitter power	< 1 mW
Output	30 W
Interconnection	Yes
Luminous flux	4200 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)	70000 h
Drop in luminous flux in accordance with LM80	L80B50
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection	also through glass, wood and stud walls

## Data sheet



Sensor-switched indoor light

# **RS PRO Connect 5100 LED**

Sensor EAN 4007841052911

#### **Technical specifications**

•	
Detection angle	360 °
Angle of aperture	160 °
Electronic scalability	Yes
Mechanical scalability	No
Reach, tangential	Ø 10 m (79 m²)
Main light adjustable	50 - 100 %
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Time setting	5 sec - 60 min
Basic light level function	Yes
Basic light level function time	10-30 min, all night
Basic light level function percentage, from	10 %
Basic light level function percentage, up to	50 %
Functions	Neighbouring-light function, Presence function, Group parameterisation
Impact resistance	IK07
IP rating	IP66
Protection class	II .
Ambient temperature	-20 – 40 °C
Housing material	Plastic
Cover material	Plastic, structured
Manufacturer's Warranty	5 years
Settings via	Bluetooth
With remote control	Yes
Version	Sensor
PU1, EAN	4007841052911

## Data sheet



Sensor-switched indoor light

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### Mood image

