

RS PRO 5800 LED

**Dynamic lighting intelligence.
And waterproof too.**

Many industrial facilities, warehouses and multi-storey car parks are extremely damp. That's bad news for many lighting systems. The RS PRO 5800 is immune to moisture. This is why we have provided it with the most innovative of technology: from effortless installation and synchronisation of lighting groups by means of group parameterisation to the selection of any basic light level and its ability to switch OFF in relation to daylight. And as the icing on the cake, the intelligent swarm function always 'moves' the light with you to wherever you happen to need it. You will be well and truly impressed.

RS
PRO
SYSTEM

LED
LONG LIFE



LED

30 years
(\varnothing 4,5h/day)

33w

max. 4065lm
123lm/W



4000 K
neutral-white



high frequency
sensor 360°



\varnothing 2-8m

IP66

Dust-proof
and jet water
protected



basic
brightness



networkable
via cable



shock proof
IK07



soft light
start

TEACH

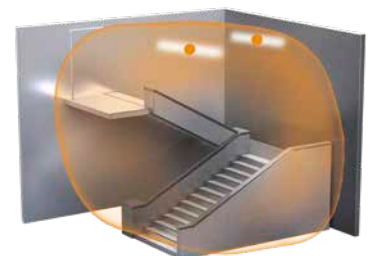
mode



energy
saving

5 JAHRE
GARANTIE

manufacturer's
warranty

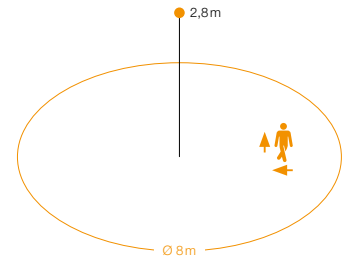
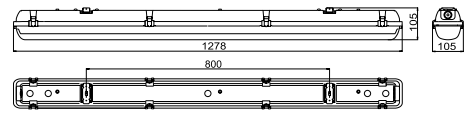


EAN RS PRO 5800 LED	4007841 007652
EAN RS PRO 5800 LED Slave	4007841 007669
Dimensions (H x W x D)	105 x 1278 x 105 mm
Power supply	220-240 V, 50 / 60 Hz
Sensor type*	High-frequency
Transmitter power*	Approx. 1 mW
HF system*	5.8 GHz
Output (lights)	33W
Luminous flux	4065 lm
Efficiency	123 lm/W
Colour temperature	4000 K / SDCM 3
Colour rendering	Ra ≥ 80
LED life expectancy	50,000 h (L70B10 to LM80)
LED cooling system	Passive Thermo Control
Functions	Neighbouring group function, presence function, group configuration
Angle of coverage*	360°
Reach*	Ø 2-8 m
Twilight setting*	2-2000 lx
Time setting*	5 sec- 15 min
Basic light level	10-50%
Soft light start	Yes
IP rating	IP66
Protection class	I
Material	impact-resistant plastic, IK07
Temperature range	-20 to +30°C
With lamp	STEINEL LED system

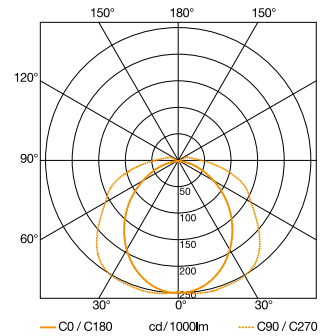
Optional accessories

EAN Remote control RC10	4007841 008925
EAN Remote control Smart Remote	4007841 009151

Refer to the 'Accessories' section for further information.



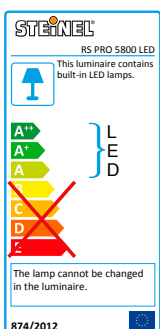
RS PRO 5800 LED detection zone
Possible mounting height: 2.5 - 4 m
Orange: radial and tangential



RS PRO 5800 LED light distribution curve



Slave version
without sensor



Including STEINEL LED system



Intelligent soft light start



Interconnectable via DALI, max. 15 slaves/master



Impact-resistant material rated to IK07



Intelligent swarm function



Optional remote controls refer to page 304

