Light

RS PRO 5500/5550 SC.
Attractive linear luminaires - visually, technically and energetically.

Our two new RS PRO 5500 / 5550 SC linear luminaires cut an excellent figure in industrial environments as well as in passageways and office environments. In addition to their attractive appearance, their inner values are of course also impressive.

The luminaires offer pleasant lighting comfort and are also a shining example of exemplary energy efficiency - also, but not only, thanks to the Bluetooth-based benefits of STEINEL Connected Lighting. Thanks to new high-frequency technology with 24 GHz, detection ends at the wall. Added to this is the centimetre-precise range setting, which in turn ensures even greater detection sensitivity.

For better repairability and the longest possible service life, the lights are deliberately modular in design and thus follow our sustainability approach. This means that the sensor, control gear, LEDs, emergency lighting battery and emergency lighting control gear can be replaced as spare parts by a specialist in addition to the cover. The cable with 5-core through-wiring can also be inserted on both sides or from the rear. The standard SC version enables an emergency lighting function on the central battery. The SC EM version is available for a decentralised single battery solution for 3 hours of emergency lighting.

Bluetooth® MESH   **HF digital24**

Components interchangeable

Power supply unit   Sensor   LED card

RS PRO 5500 SC

.steinel

Bluetooth® MESH Bluetooth Mesh	Setting via app	max. 4,00 m	360°
max. Ø 8 m	2 – 2.000 lx	5 sec. - 60 min	10 - 100% Basic light
10 - 100% Main light	Soft light start	IP44	IK07

1200

1500

164

75

Simple repair

Technical data

Dimensions 5500 SC .... 1.200 x 164 x 75 mm
Dimensions 5550 SC .... 1.500 x 164 x 75 mm
Mains connection .... 220 – 240 V, 50/60 Hz
Application .... Wall, ceiling
Performance (5500) .... 30,5 W, 140,6 lm/W
Luminous flux (5500) .... 4288 lm
Performance (5550) .... 43,5 W, 141,7 lm/W
Luminous flux (5550) .... 6163 lm
Colour rendering .... Ra ≥ 80
LED cooling system ....
.... Passive-Thermo-Control
LED-lifetime .... 60.000 h
Sensor type .... High frequency, 24 GHz
Electronic scalability .... Yes
Reach .... Ø 8 m
Angle of coverage .... 360°
Twilight setting .... 2 – 2.000 lx
Time setting .... 5 sec. – 60 Min.
Basic light .... 10 – 100 %
Main light .... 10 – 100 %
Permanent light .... switchable
Soft light start .... Yes
Impact resistance IK07
Emergency light ..... Single or central battery

Order details
RS PRO 5500
SC WW 4007841 087289
SC EM WW 4007841 087272
SC NW 4007841 086084
SC EM NW 4007841 086862

RS PRO 5550
SC WW 4007841 087302
SC EM WW 4007841 087296
SC NW 4007841 086091
SC EM NW 4007841 086879

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