RS PRO 5800 LED Sensor

SENSOR-SWITCHED INDOOR LIGHT

EAN 4007841007652
E-Nr. 941330979

- Including STEINEL LED system
- Optional remote control
- Interconnectable via DALI, max. 15 slaves?/master
- Impact-resistant material rated to IK07
- Intelligent swarm function
- Intelligent soft light start

1,278 x 105 x 105 mm



RS PRO 5800 LED Sensor

SENSOR-SWITCHED INDOOR LIGHT

EAN **4007841007652**
E-Nr. **941330979**

Technical Data

IDENTIFICATION

Variant	**Sensor**

DIMENSIONS

Dimensions L × W × H	**1,278 x 105 x 105 mm**

ELECTRICAL

Mains connection	**220 – 240 V , 50 / 60 Hz**
Power	**33 W**

SENSOR TECHNOLOGY

Sensor technology	**High frequency**
Transmission power	**< 1 mW**
With motion detector	**Yes**
Detection	**also through glass, wood and stud walls**
Detection angle	**360 °**
Opening angle	**160 °**
Electronic scalability	**Yes**
Mechanical scalability	**No**

CONNECTIVITY

Control technology	**On/Off-Leuchte**

LIGHTING TECHNOLOGY

Colour temperature	**4000 K**
LED colour deviation	**SDCM3**
Colour rendering index	**80-89**
With illuminant	**Yes, STEINEL LED system**
Illuminant	**LED cannot be replaced**
Base	**without**
LED cooling system	**Passive Thermo Control**
Soft light start	**Yes**
Luminous flux	**4065 lm**

LIFETIME

LED lifetime max. °C	**50000 h**
Luminous flux decline per LM80	**L70B10**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 2000 lx**
Time setting	**5 sec – 15 min**
Functions	**Group parameterisation, Neighbouring-light function, Presence function**

HOUSING & MATERIAL

Impact resistance	**IK07**
Protection class (IP)	**IP66**
Protection class	**I**
Ambient temperature	**-20 – 30 °C**
Housing material	**Plastic**
Cover material	**Plastic, opal**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**

RS PRO 5800 LED Sensor

SENSOR-SWITCHED INDOOR LIGHT

EAN **4007841007652**
E-Nr. **941330979**

Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841008925	**RC10 für RS PRO 5800/5850 LED**	Accessory
	4007841009151	**Smart Remote**	Accessory

ORDERING INFORMATION

Art.-Nr.	4007841007652
EAN	4007841007652
E-Number	941330979
Typ	**RS PRO 5800 LED Sensor**

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss