RS PRO S10 SC PC warm white

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841081096
E-Nr. 941004019

steinel

300 x 71 mm



RS PRO S10 SC PC warm white

SENSOR-SWITCHED LED INDOOR LIGHT

EAN **4007841081096**
E-Nr. **941004019**

Technical Data

DIMENSIONS

Dimensions Ø × H	**300 x 71 mm**

ELECTRICAL

Mains connection	**220 – 240 V / 50 – 60 Hz**
Power	**9,1 W**
Own consumption	**0,38 W**

SENSOR TECHNOLOGY

Max. mounting height	**4,00 m**
Sensor technology	**High frequency**
Transmission power	**< 1 mW**
HF technology	**5,8 GHz**
With motion detector	**Yes**
Detection	**also through glass, wood and stud walls**
Detection angle	**360 °**
Opening angle	**160 °**
Electronic scalability	**Yes**
Radial range	**Ø 8 m (50 m²)**
Tangential range	**Ø 8 m (50 m²)**
Mounting height	**2 – 4 m**
Optimal mounting height	**2,8 m**

CONNECTIVITY

Networking	**Yes**
Slave mode adjustable	**Yes**
Control technology	**Steinel Connect**
Wireless networking via	**BT SIG Mesh**

LIGHTING TECHNOLOGY

Colour temperature	**3000 K**
LED colour deviation	**SDCM3**
With illuminant	**Yes, STEINEL LED system**
Illuminant	**LED cannot be replaced**
LED cooling system	**Passive Thermo Control**
Soft light start	**Yes**
Continuous light	**selectable**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 2000 lx**
Time setting	**5 s – 60 Min.**
Base light function	**Yes**
Base light function detail	**LED effect light**
Base light function time	**1-60 min, all night**
Main light adjustable	**Yes**
Functions	**Motions sensor Adjustable fade time when switching on and off DIM function Free selection of the light value in a luminaire group Group parameterisation Semi-/fully automatic Light sensor Neighbouring group function Normal / test mode Orientation light Presence detector logic Encrypted communication**
Settings via	**App Bluetooth Mesh**
Twilight setting teach	**Yes**
Base light function in percent	**7 – 100 %**
Base light function percent from	**7 %**

HOUSING & MATERIAL

Impact resistance	**IK07**
Protection class (IP)	**IP20**
Protection class	**II**
Ambient temperature	**from -20 up to 40 °C**
Housing material	**Aluminium**
Cover material	**PC, opal**
Mounting location	**ceiling wall**
Application location	**Indoors**
Mounting type	**Surface wiring**
Application room	**Indoors corridor / aisle function room / ancillary room multi-storey / underground car park reception / lobby**
Colour	**Silver**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**

CERTIFICATES & EPREL

EPREL category	**Surrounded product with integrated light source**

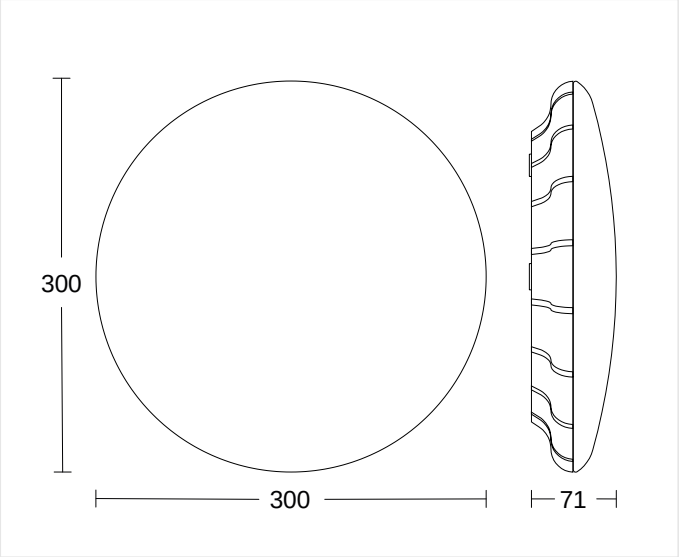
RS PRO S10 SC PC warm white

SENSOR-SWITCHED LED INDOOR LIGHT

EAN **4007841081096**
E-Nr. **941004019**

Illustrations

TECHNICAL DRAWINGS



300 x 71 mm

MOUNTING HEIGHT

2 – 4 m	2,8 m	4,00 m
BEREICH	OPTIMAL	MAX

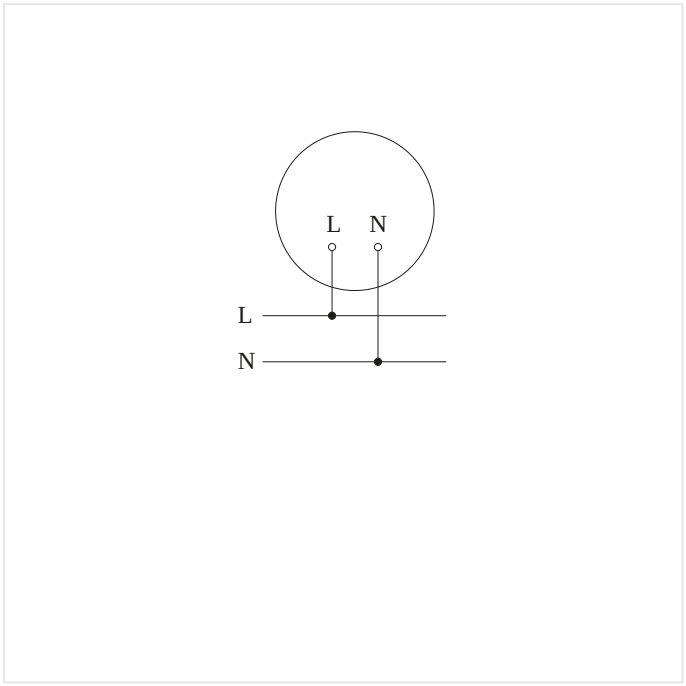
RS PRO S10 SC PC warm white

SENSOR-SWITCHED LED INDOOR LIGHT

EAN **4007841081096**
E-Nr. **941004019**

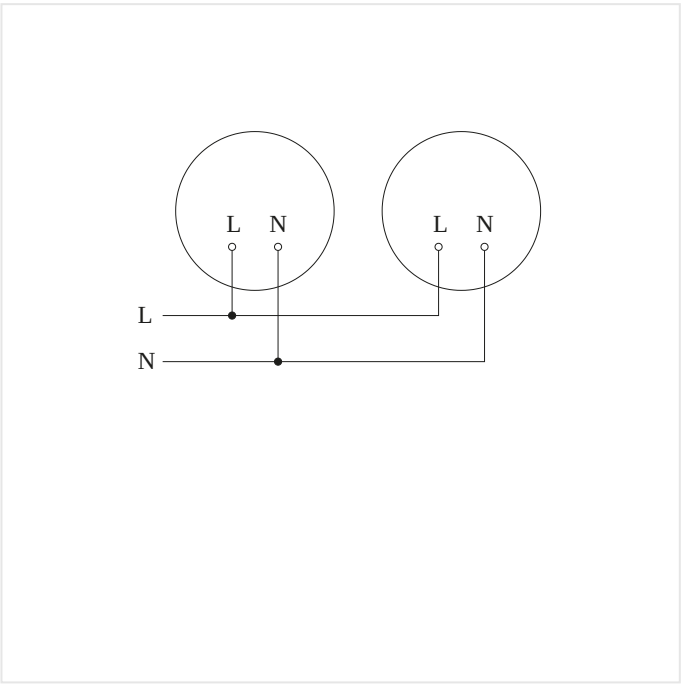
Wiring Diagrams

WIRING DIAGRAM 1



Slave/wireless master interconnection circuit diagram

WIRING DIAGRAM 2



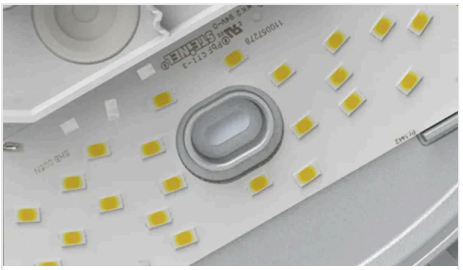
Master/master interconnection circuit diagram

RS PRO S10 SC PC warm white

SENSOR-SWITCHED LED INDOOR LIGHT

EAN **4007841081096**
E-Nr. **941004019**

Highlights



Including STEINEL LED system



Intelligent LED cooling system



Optional basic lighting level 10 %



Interconnectable and adjustable via Bluetooth



High-quality aluminium

RS PRO S10 SC PC warm white

SENSOR-SWITCHED LED INDOOR LIGHT

EAN **4007841081096**
E-Nr. **941004019**

Accessories

ORDERING INFORMATION

Art.-Nr.	081096
EAN	4007841081096
E-Number	941004019
Typ	**RS PRO S10 SC PC warm white**

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