

RS PRO P1 S warm white

E27 SENSOR-SWITCHED INDOOR LIGHT

neva
lux

EAN 4007841056063

280 x 110 mm



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Technical Data

IDENTIFICATION	
PU1 EAN	4007841056063
Material number	110081890
SAP designation	LED INNENLEUCHTE RS PRO P1 S WW
Product name data sheet	RS PRO P1 S warm white
Product category	E27 Sensor-switched indoor light
Discount group	I
Source	Steinel Excel
Product status	Normal
Manufacturer	Steinel
DIMENSIONS	
Dimensions Ø × H	280 x 110 mm
PU1 net weight	0.386
ELECTRICAL	
Mains connection	220 – 240 V / 50 – 60 Hz
Power	9,4 W
Switching output 1 low-voltage halogen lamps	800 VA
LED lamps > 8 W	250 W
Capacitive load in µF	88 µF
Switching output 1 number of LED/fluorescent lamps	50
B10 fuse (pcs)	54
B16 fuse (pcs)	87
C10 fuse (pcs)	90
C16 fuse (pcs)	145
Maximum inrush current	13 A
SENSOR TECHNOLOGY	
Max. mounting height	4,00 m
Sensor technology	High frequency

With motion detector	Yes
Detection angle	360 °
Electronic scalability	Yes
Mechanical scalability	No
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
Networking via	Cable
LIGHTING TECHNOLOGY	
Measured luminous flux 360°	968 lm
Colour temperature	3000 K
With illuminant	Yes, STEINEL LED system
Illuminant	LED cannot be replaced
Base	without
LED cooling system	Passive Thermo Control
Soft light start	Yes
Continuous light	selectable, 4h
Photobiological safety per EN 62471	RG1
LIFETIME	
LED lifetime max. °C	50000 h
LED lifetime L70B50 25°C	> 60000 h
Luminous flux decline per LM80	L80B10
LED lifetime per IEC 62717 L70	100.000 h
LED lifetime per IEC 62717 L80	73.000 h

LED lifetime per IES TM-21 L70	>60.000 h
LED lifetime per IES TM-21 L80	>60.000 h
SETTINGS	
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 Min.
Base light function	Yes
Base light function time	10/30 min, all night
Base light function in percent	10 %
Base light function percent from	10
Base light function percent to	10
HOUSING & MATERIAL	
Impact resistance	IK03
Protection class (IP)	IP54
Protection class	II
Ambient temperature	from -10 up to 40 °C
Housing material	Plastic
Cover material	Plastic, opal
Mounting location	wall ceiling
Colour	white
Protection class ceiling	IP54
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
CERTIFICATES & EPREL	
Certificates	DEKRA
EPREL category	Surrounded product with integrated light source

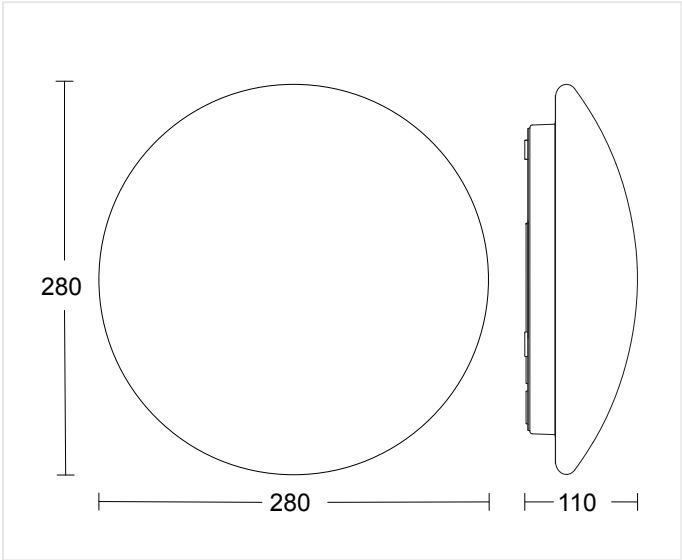
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Illustrations

TECHNICAL DRAWINGS



280 x 110 mm

MOUNTING HEIGHT

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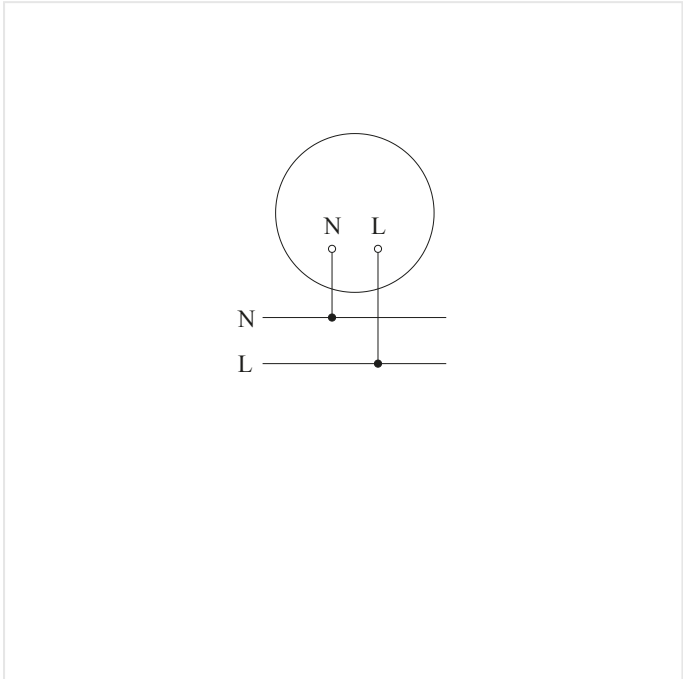
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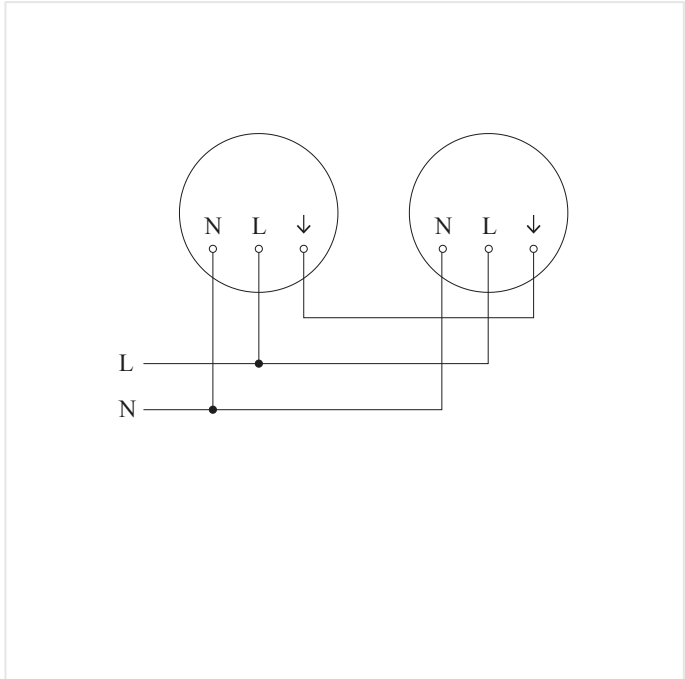
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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E27 SENSOR-SWITCHED INDOOR LIGHT

Highlights



Including STEINEL LED system



Intelligent soft light start



Interconnectable by cable (maximum of 10 units)



Optional basic lighting level 10 %

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Accessories

ORDERING INFORMATION	
Art.-Nr.	056063
EAN	4007841056063
Typ	RS PRO P1 S warm white
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