

XLED ONE S white

SENSOR-SWITCHED LED FLOODLIGHT

neva
lux

EAN 4007841065256

E-Nr. 941200519

- Spotlight with motion detector for wall and ceiling mounting
- Never change bulbs again thanks to 50,000 hours LED life (approx. 30 years at 4.5 hours/day)
- Automatic light thanks to 180 ° Infrared sensor with up to 12 m detection of movement
- LED panel as well as sensor can be swivelled vertically by 180°, incl. cover sticker for exact adjustment of the detection area
- Warm white light (3000 K) and long-life 18,6 W LEDs with 2050 lm, with an illumination of max. 300 sqm, max. 3m mounting height
- Incl. mounting accessories - plastic-free packaging

 **steinel**

202 x 229 x 195 mm



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Technical Data

DIMENSIONS	
Dimensions L x W x H	202 x 229 x 195 mm
ELECTRICAL	
Mains connection	220 – 240 V / 50 – 60 Hz
Power	18,6 W
SENSOR TECHNOLOGY	
Max. mounting height	3,00 m
Sensor technology	passive infrared
With motion detector	Yes
Detection angle	180 °
Sneak-under protection	No
Segment-by-segment masking	Yes
Electronic scalability	No
Mechanical scalability	No
Radial range	r = 3 m (14 m²)
Tangential range	r = 12 m (226 m²)
Mounting height	1,8 – 3 m
Optimal mounting height	2 m
CONNECTIVITY	
Networking	No
LIGHTING TECHNOLOGY	
Measured luminous flux 360°	2050 lm
Colour temperature	3000 K
LED colour deviation	SDCM6
Colour rendering index	80-89
With illuminant	Yes, STEINEL LED system
Illuminant	LED cannot be replaced
Base	without
LED cooling system	Passive Thermo Control
LIFETIME	
LED lifetime max. °C	50000 h
LED lifetime L70B50 25°C	> 36000 h
Luminous flux decline per LM80	L70B10
SETTINGS	
Twilight switch	Yes
Twilight setting	2 – 2000 lx
Time setting	8 s – 35 Min.
Base light function	No
Settings via	Potentiometers
HOUSING & MATERIAL	
Impact resistance	IK03
Protection class (IP)	IP44
Protection class	I
Ambient temperature	from -20 up to 40 °C
Housing material	Aluminium
Cover material	Glass transparent
Mounting location	ceiling wall
Application location	Outdoors
Mounting type	Surface wiring
Application room	all round the building courtyard & driveway outdoors
Colour	white
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	3 years
CERTIFICATES & EPREL	
EPREL energy efficiency class	E
EPREL category	Light source

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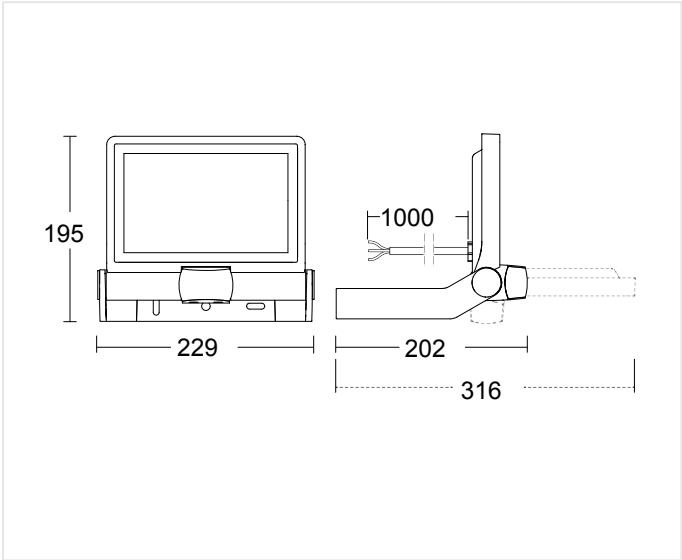
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Illustrations

TECHNICAL DRAWINGS



202 x 229 x 195 mm

MOUNTING HEIGHT

1,8 – 3 m BEREICH	2 m OPTIMAL	3,00 m MAX
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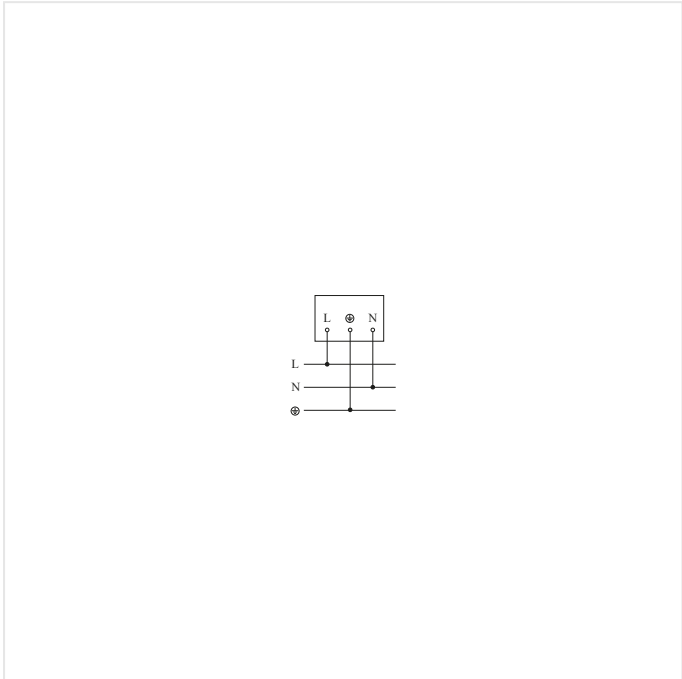
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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Highlights



Including STEINEL LED system



UV resistant material



High-quality aluminium



Suitable for mounting on ceilings

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Accessories

ORDERING INFORMATION	
Art.-Nr.	065256
EAN	4007841065256
E-Number	941200519
Typ	XLED ONE S white
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