

GL 65 S with motion detector

SENSOR-SWITCHED LED OUTDOOR LIGHT

neva
lux

EAN 4007841069476

E-Nr. 941790109

- Floor and path luminaire with motion detector made of high-quality aluminium
- Glass body made of high-quality opal glass ensures uniform and soft light distribution
- Automatic light thanks to 180° infrared sensor with up to 8 m detection of movement
- Functions: adjustable basic light, pleasant soft light start, 4 hours continuous light, 4 intelligent programmes
- Warm white light (3000 K) and long-life 8,7 W LEDs with 575 lm
- Incl. mounting accessories - plastic-free packaging

● steinel



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Technical Data

ELECTRICAL		ILLUMINANT		HOUSING & MATERIAL	
Mains connection	220 – 240 V / 50 – 60 Hz	LED cooling system	LED cannot be replaced	Impact resistance	IK03
Power	8,7 W	Soft light start	Passive Thermo Control	Protection class (IP)	IP44
SENSOR TECHNOLOGY		LIFETIME		Protection class	I
Sensor technology	passive infrared	LED lifetime L70B50 25°C	> 36000 h	Ambient temperature	from -20 up to 40 °C
With motion detector	Yes	Average rated power supply lifetime at 25 °C	> 36000 h	Housing material	Aluminium
Detection angle	180 °	SETTINGS		Cover material	Glass opal
Sneak-under protection	No	Twilight switch	Yes	Mounting location	Stand mounted
Electronic scalability	No	Twilight setting	10 – 2000 lx	Application location	Outdoors
Mechanical scalability	Yes	Time setting	5 s – 15 Min.	Mounting type	Other
Radial range	r = 6 m (57 m²)	Base light function	Yes	Material	Aluminium
Tangential range	r = 8 m (101 m²)	Main light adjustable	No	Application room	all round the building courtyard & driveway front door garden outdoors
CONNECTIVITY		Functions	Motions sensor Potentiometer	Colour	Anthracite
Networking	No	Settings via	Potentiometers	SCOPE OF DELIVERY & WARRANTY	
LIGHTING TECHNOLOGY		With remote control	No	Manufacturer warranty	3 years
Measured luminous flux 360°	575 lm	Twilight setting teach	No	House number sheet included	No
Efficiency	66 lm/W	Base light function in percent	10 %	CERTIFICATES & EPREL	
Colour temperature	3000 K	Base light function percent from	10 %	EPREL category	Surrounded product with integrated light source
Colour rendering index	= 80				
With illuminant	Yes, LED lamp				

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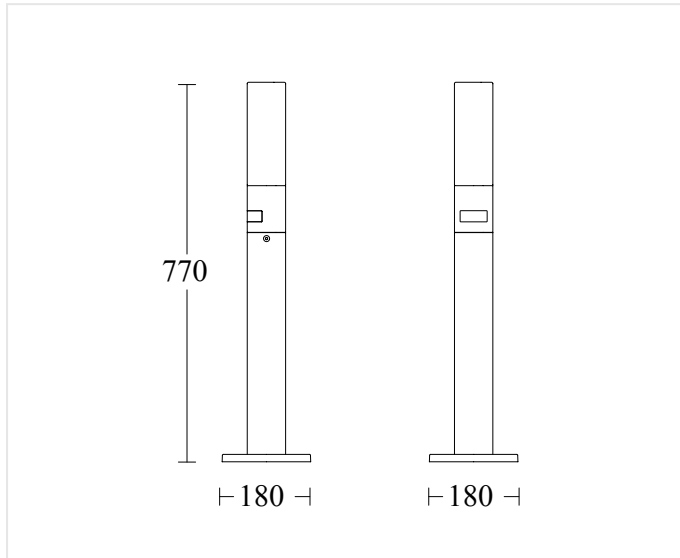
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Illustrations

TECHNICAL DRAWINGS



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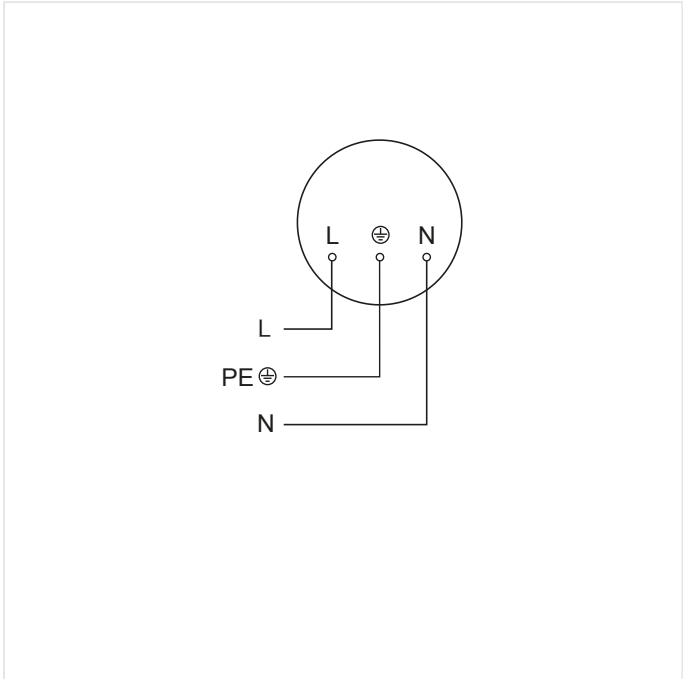
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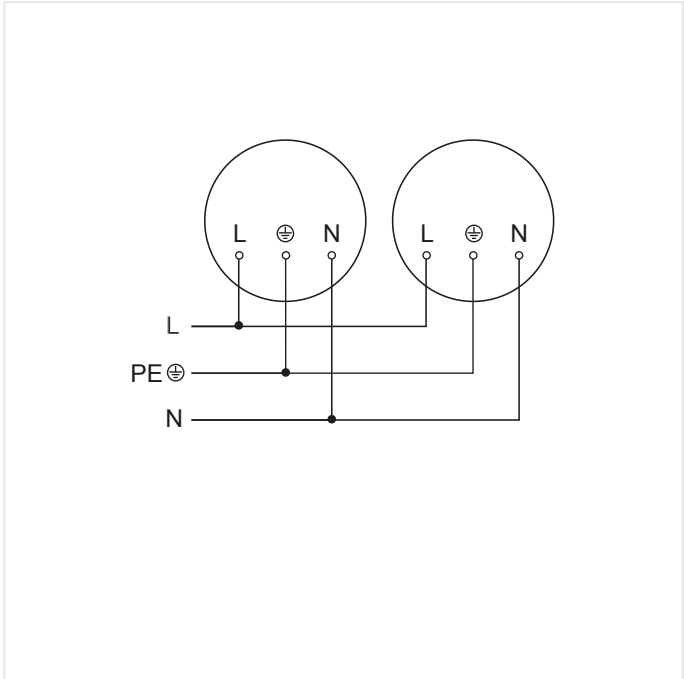
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

WIRING DIAGRAM 2



Circuit diagram

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Highlights



Including STEINEL LED system



Intelligent soft light start



Optional basic lighting level 10 %



High-precision sensor



High-quality aluminium



Sensor with 4 intelligent programmes

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Accessories

ORDERING INFORMATION

Art.-Nr.	069476
EAN	4007841069476
E-Number	941790109
Typ	GL 65 S with motion detector

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