DL Vario Quattro PRO S warm white white

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN 4007841068202
E-Nr. 941002729

steinel

310 x 69 mm



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Technical Data

DIMENSIONS

Dimensions Ø × H	310 x 69 mm

ELECTRICAL

Mains connection	220 – 240 V / 50 – 60 Hz
Power	14 W
Switching output 1 resistive	500 W
Fluorescent lamps ECG	500 W
Fluorescent lamps uncompensated	500 VA
Fluorescent lamps series-compensated	500 VA
Fluorescent lamps parallel-compensated	500 VA
Switching output 1 low-voltage halogen lamps	500 VA
LED lamps < 2 W	16 W
LED lamps > 2 W < 8 W	64 W
LED lamps > 8 W	64 W
Capacitive load in µF	88 µF
Own consumption	0,5 W

SENSOR TECHNOLOGY

Max. mounting height	6,00 m
Sensor technology	passive infrared
With motion detector	Yes
Detection angle	360 °
Opening angle	180 °
Sneak-under protection	Yes
Segment-by-segment masking	No
Electronic scalability	No
Mechanical scalability	Yes
Range detail	Reach adjustable from 2 - 8 m in 4 directions (90° in each)
Radial range	4 x 4 m (16 m²)
Tangential range	16 x 16 m (256 m²)
Mounting height	2,00 – 6,00 m
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes
Networking via	Kabel

LIGHTING TECHNOLOGY

Measured luminous flux 360°	1430 lm
Colour temperature	3000 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
Continuous light	selectable, 4h

LIFETIME

LED lifetime max. °C	50000 h
LED lifetime L70B50 25°C	> 60000 h

SETTINGS

Twilight switch	Yes
Twilight setting	2 – 1000 lx
Time setting	5 s – 30 Min.
Base light function	Yes
Base light function time	10/30 min, all night
Settings via	Potentiometers
With remote control	No
Twilight setting teach	No
Base light function in percent	10 %
Base light function percent from	10 %

HOUSING & MATERIAL

Impact resistance	IK07
Protection class (IP)	IP54
Protection class	II
Ambient temperature	from -20 up to 35 °C
Housing material	Plastic
Cover material	Plastic, structured
Mounting location	ceiling
Application location	Outdoors
Mounting type	Surface wiring
Material	Plastic
Application room	Indoors corridor / aisle courtyard & driveway front door function room / ancillary room outdoors stairwell
Colour	white

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years

CERTIFICATES & EPREL

Certificates	DEKRA EMC
EPREL category	Surrounded product with integrated light source

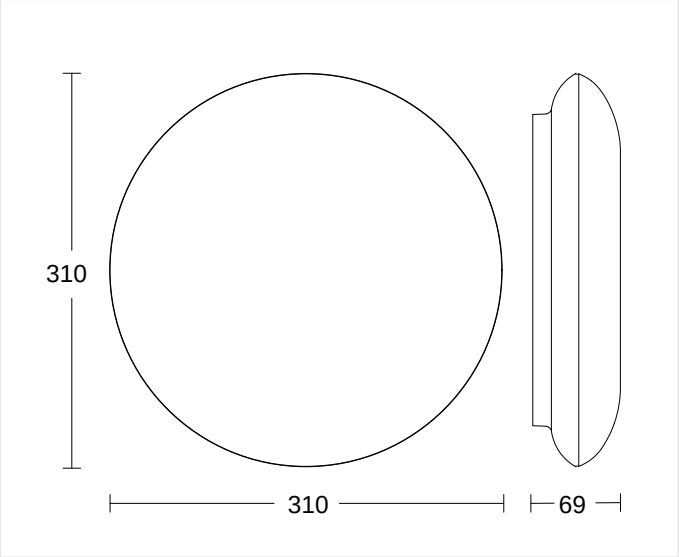
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Illustrations

TECHNICAL DRAWINGS



310 x 69 mm

MOUNTING HEIGHT

2,00 – 6,00 m	2,8 m	6,00 m
BEREICH	OPTIMAL	MAX

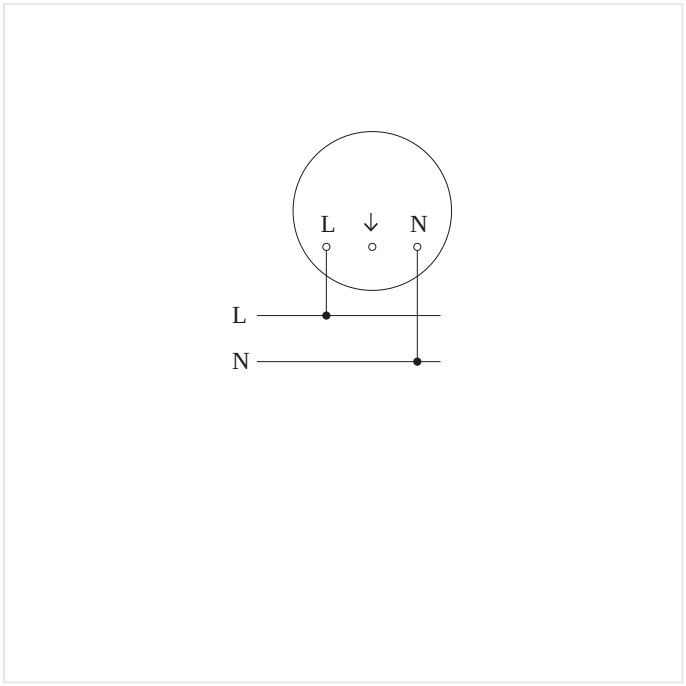
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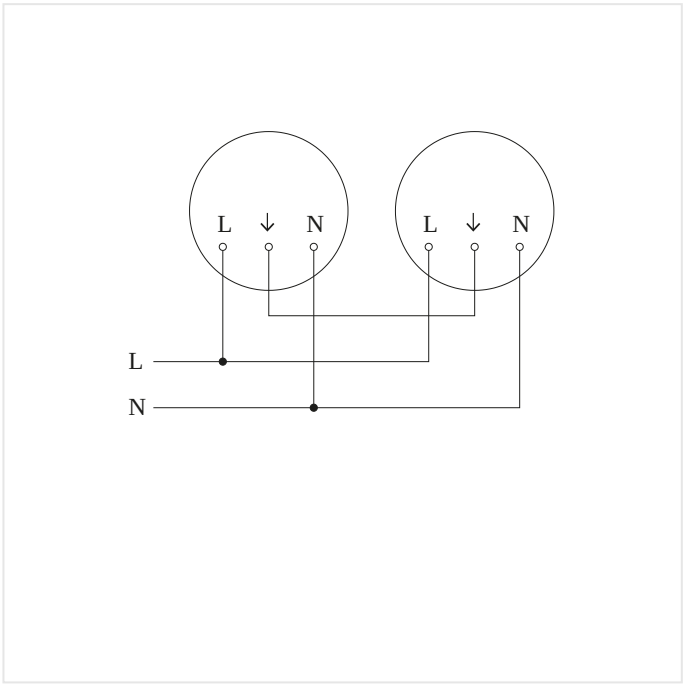
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



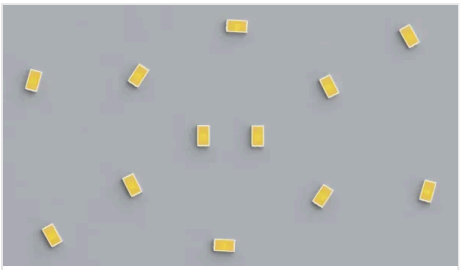
Master/master interconnection circuit diagram

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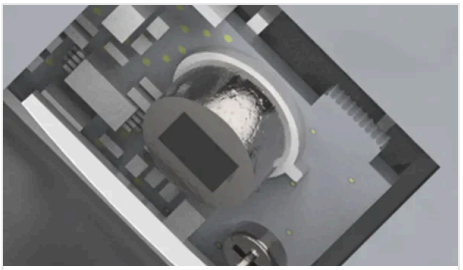
Highlights



Including STEINEL LED system



Integrated sensor lenses



4 infrared sensors adjustable in every direction



Reach adjusts in 4directions



4-hour manual override (optional)



Impact-resistant material rated to IK07



Interconnectable by cable (maximum of 10 units)

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Accessories

ORDERING INFORMATION

Art.-Nr.	068202
EAN	4007841068202
E-Number	941002729
Typ	**DL Vario Quattro PRO S warm white white**

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