

Sensor-switched outdoor light

DL Vario Quattro PRO S

warm white white

EAN 4007841 068202

Article number 068202



LED

3000 K



Infrarot-Sensor
Ideal 12 x 12 m



Skalierbar in jede
Richtung



IP54



2 - 1000 Lux



5 Sek - 30 Min



Lichtquelle nicht
austauschbar



Betriebsgerät nicht
austauschbar



Softlichtstart

Function description

Detects precisely where you want it to. No more irritating inadvertent triggering. Four precision infrared sensors guarantee 360° all-round detection and can be adjusted in four directions to accommodate any situation. This makes it possible to define the detection zone with absolute precision. Reach: 2 to 8 m. Clean look without sensor elements to spoil the design because the sensor lenses are integrated into the luminaire diffuser where they are virtually hidden from view – a patented world first! 1430 lm at 14 W. In neutral white or warm white.

Technical specifications

Dimensions (Ø x H)	310 x 69 mm
With lamp	Yes, STEINEL LED system
Manufacturer's Warranty	5 years
Settings via	Potentiometers
With remote control	No
Version	warm white white
PU1, EAN	4007841068202
Application, place	Outdoors
Application, room	corridor / aisle, function room / ancillary room, stairwell, outdoors, front door, courtyard & driveway, Indoors
Colour	white
Installation site	ceiling
Impact resistance	IK07
IP-rating	IP54
Protection class	II

Capability of masking out individual segments	No
Electronic scalability	No
Mechanical scalability	Yes
Reach, detail	Reach adjustable from 2 - 8 m in 4 directions (90° in each)
Reach, radial	4 x 4 m (16 m²)
Reach, tangential	16 x 16 m (256 m²)
Photo-cell controller	Yes
Luminous flux total product	1430 lm
Measured luminous flux (360°)	1430 lm
Total product efficiency	102 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM3
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
Service life LED L70B50 (25°)	> 60000 h

<https://www.steinel.de>

Subject to technical modifications

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Technical specifications

Ambient temperature	-20 – 35 °C
Housing material	Plastic
Cover material	Plastic, structured
Mains power supply	220 – 240 V / 50 – 60 Hz
Output	14 W
Switching output 1, resistive	500 W
Fluorescent lamps, electronic ballast	500 W
Fluorescent lamps, uncorrected	500 VA
Fluorescent lamps, series-corrected	500 VA
Fluorescent lamps, parallel-corrected	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
Power consumption	0,5 W
Mounting height max.	6,00 m
Sneak-by guard	Yes

Base	without
LED cooling system	Passive Thermo Control
Soft light start	Yes
Continuous light	selectable, 4h
Twilight setting	2 – 1000 lx
Time setting	5 s – 30 Min.
Basic light level function	Yes
Basic light level function time	10/30 min, all night
Twilight setting TEACH	No
Interconnection	Yes
Basic light level function in per cent	10 %
Basic light level function percentage, from	10 %
Interconnection via	Cable
Colour Rendering Index CRI	= 82
Optimum mounting height	2,8 m
Detection angle	360 °

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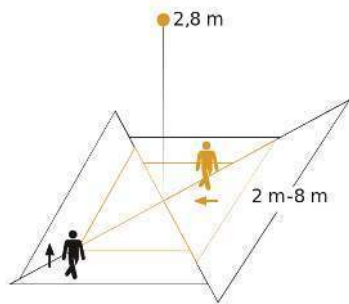
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Detection Zone



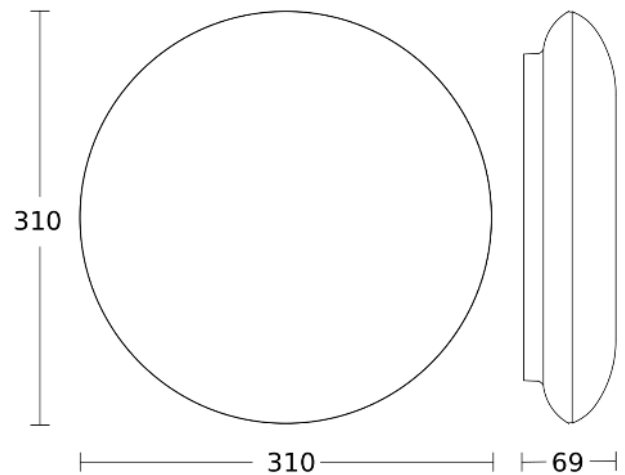
Possible mounting height: 2,00 m - 6,00 m

Orange: radial

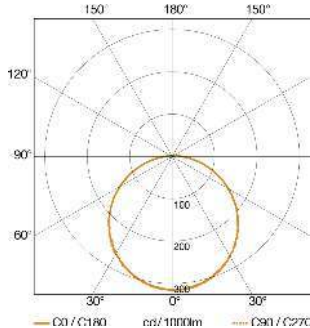
Black: tangential

4 scalable zones

Dimension Drawing

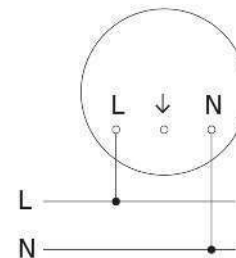


Light Distribution Curve



Output	14 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Measured luminous flux (360°)	1430 lm
Colour temperature	3000 K
Colour Rendering Index	80-89
LED life expectancy (max. °C)	50000 h
LED cooling system	Passive Thermo Control

Master circuit diagram



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Master/master interconnection circuit diagram

