DL Vario Quattro PRO LED

Neutral white white
EAN 4007841 068196

.steinel

LED
30 years (Ø 4,5h / day)

4000K neutral white

infrared sensor ideal 12 x 12 m

min. 2 m
max. 8 m
Scalable in every direction

IP54

2 - 1000 lux

5 sec - 30 min

soft light start

4h
manual override

networkable via cable

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.

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Technical specifications

Dimensions (Ø x H)	310 x 69 mm	Angle of aperture	180 °
Mains power supply	220 – 240 V / 50 – 60 Hz	Sneak-by guard	Yes
Mounting height max.	6,00 m	Capability of masking out individual segments	No
Sensor Technology	passive infrared	Electronic scalability	No
Output	14 W	Mechanical scalability	Yes
Interconnection	Yes	Reach, detail	Reach adjustable from 2 - 8 m in 4 directions (90° in each)
Fluorescent lamps, electronic ballast	500 W		
Fluorescent lamps, uncorrected	500 VA	Reach, radial	4 x 4 m (16 m²)
Fluorescent lamps, series-corrected	500 VA	Reach, tangential	16 x 16 m (256 m²)
Fluorescent lamps, parallel-corrected	500 VA	Photo-cell controller	Yes
Switching output 1, low-voltage halogen lamps	500 VA	Twilight setting	2 – 1000 lx
		Time setting	5 s – 30 Min.
LED lamps	16 W	Basic light level function	Yes
LED lamps > 2 W	64 W	Basic light level function time	10/30 min, all night
LED lamps > 8 W	64 W	Soft light start	Yes
Capacitive load in µF	88 µF	Continuous light	selectable, 4h
Luminous flux	1430 lm	Impact resistance	IK07
Colour temperature	4000 K	IP-rating	IP54
Colour variation LED	SDCM3	Protection class	II
Colour Rendering Index CRI	80-89	Ambient temperature	-20 – 35 °C
With lamp	Yes, STEINEL LED system	Housing material	Plastic
Lamp	LED cannot be replaced	Cover material	Plastic, structured
LED life expectancy (max. °C)	50000 h	Manufacturer's Warranty	5 years
Base	without	Settings via	Potentiometers
LED cooling system	Passive Thermo Control	With remote control	No
With motion detector	Yes	Version	Neutral white white
Detection angle	360 °	PU1, EAN	4007841068196

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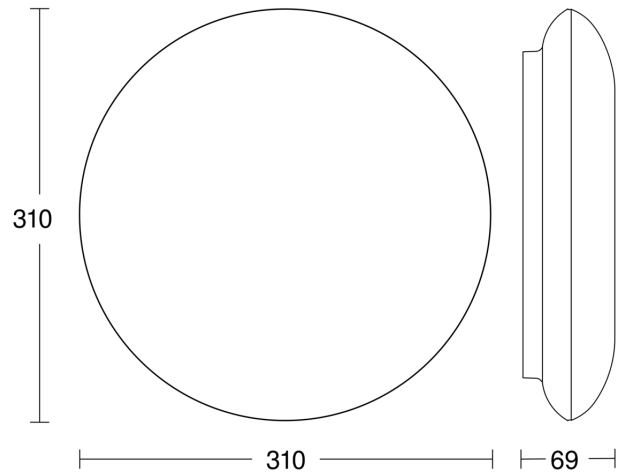## Detection Zone

2,8 m

2 m-8 m
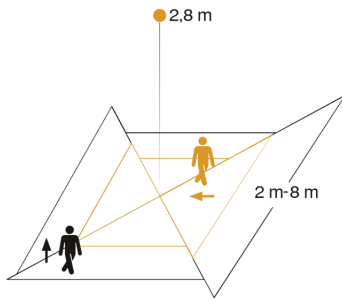
Mögliche Montagehöhe: 2,00 m – 6,00 m
Orange: radial
Schwarz: tangential
4 skalierbare Zonen

Dimension Drawing

310

310   69

Light Distribution Curve

150°   180°   150°
120°
90°
60°
100
200
300
30°   0°   30°

—— C0 / C180   cd/1000lm   ···· C90 / C270
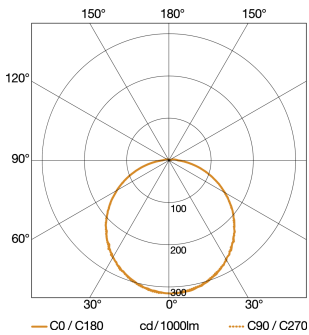
Output	14 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Luminous flux	1430 lm
Colour temperature	4000 K
Colour Rendering Index CRI	80-89
LED life expectancy (max. °C)	50000 h
LED cooling system	Passive Thermo Control

Master circuit diagram
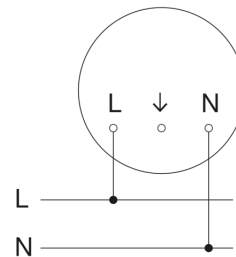
L   ↓   N

L
N

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Master/master interconnection circuit diagram

L ↓ N   L ↓ N

L

N