DL Vario Quattro PRO LED

Neutral white silver
EAN 4007841 035495

STEINEL
DL Vario Quattro PRO LED
This luminaire contains built-in LED lamps.

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The lamp cannot be changed in the luminaire.

874/2012

LED									
30 years (Ø 4,5h / day)	4000K neutral white	infrared sensor ideal 12 x 12 m	Scalable in every direction	IP54	2 – 1000 lux	5 sec - 30 min	soft light start	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.

## Technical specifications

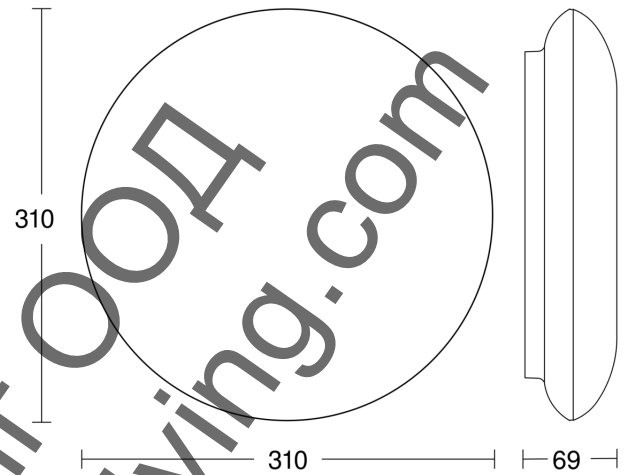|			
Dimensions (Ø x H)	310 x 69 mm	Detection angle	360 °
Mains power supply	220 – 240 V / 50 – 60 Hz	Angle of aperture	180 °
Mounting height max.	6,00 m	Sneak-by guard	Yes
Sensor Technology	passive infrared	Capability of masking out individual segments	No
Output	14 W	Electronic scalability	No
Interconnection	Yes	Mechanical scalability	Yes
Fluorescent lamps, electronic ballast	500 W	Reach, detail	Reach adjustable from 2 - 8 m in 4 directions (90° in each)
Fluorescent lamps, uncorrected	500 VA		
Fluorescent lamps, series-corrected	500 VA	Reach, radial	6 x 6 m (36 m²)
Fluorescent lamps, parallel-corrected	500 VA	Reach, tangential	16 x 16 m (256 m²)
		Photo-cell controller	Yes
Switching output 1, low-voltage halogen lamps	500 VA	Twilight setting	2 – 1000 lx
LED lamps	16 W	Time setting	5 s – 30 Min.
LED lamps > 2 W	64 W	Basic light level function	Yes
LED lamps > 8 W	64 W	Basic light level function time	10/30 min, all night
Capacitive load in µF	88 µF	Soft light start	Yes
Type of interconnection	Master/master	Continuous light	selectable, 4h
Interconnection, number	10 lights max.	Impact resistance	IK07
Slave modeselectable	No	IP-rating	IP54
Luminous flux	1430 lm	Protection class	II
Colour temperature	4000 K	Ambient temperature	-20 – 35 °C
Colour variation LED	SDCM3	Housing material	Plastic
Colour Rendering Index CRI	80-89	Cover material	Plastic, structured
With lamp	Yes, STEINEL LED system	Manufacturer's Warranty	5 years
Lamp	LED cannot be replaced	Settings via	Potentiometers
LED life expectancy (max. °C)	50000 h	With remote control	No
Base	without	Version	Neutral white silver
LED cooling system	Passive Thermo Control	PU1, EAN	4007841035495
With motion detector	Yes		

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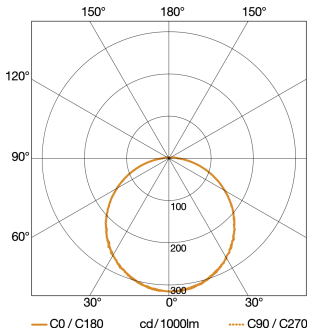
Detection Zone

2,8 m

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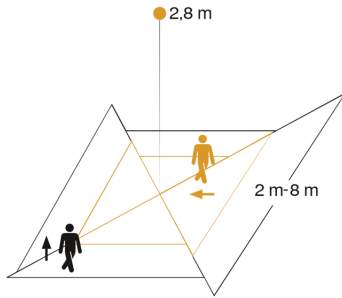
Mögliche Montagehöhe: 2,00 m – 6,00 m
Orange: radial
Schwarz: tangential
4 skalierbare Zonen

Dimension Drawing

310

310

69

Light Distribution Curve

150°	180°	150°
120°		
90°		90°
60°		60°
30°	0°	30°

100
200
300

— 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
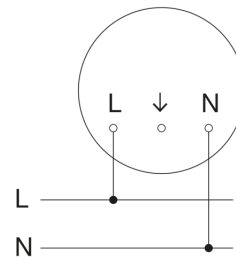
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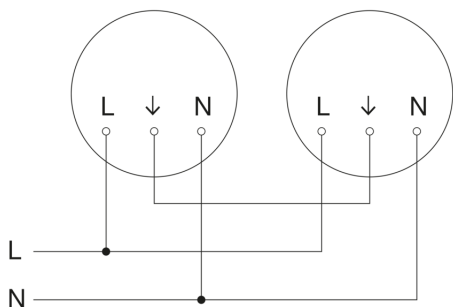
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Master/master interconnection circuit diagram