

Sensor-switched LED outdoor light

# DL Vario Quattro S

white  
EAN 4007841 035440  
Article number 035440



LED

3000 K



Infrared sensor  
ideal 12 x 12 m



Scalable in every  
direction



IP54



2 - 1000 lux



5 sec - 30 min



Light source not  
exchangeable



Control gear not  
exchangeable



soft light start

30 years (Ø 4,5h /  
day)

3000K warm-white

## Function description

Detects precisely where you want it to. Sensor-switched ceiling light providing reliable 360° all-round detection. Precise definition of the sensor detection zone in four directions thanks to four individually adjustable infrared sensors with a reach from 2 to 8 m. No visible sensor to spoil the design because the light diffuser is also the sensor lens – a patented world first 1000 lm at 9,8 W. With night-light function (10%). Max. mounting height: 6 m.

## Technical specifications

|                         |  |                               |                                 |
|-------------------------|--|-------------------------------|---------------------------------|
| Dimensions (Ø x H)      | 310 x 69 mm  | Reach, tangential             | 16 x 16 m (256 m <sup>2</sup> ) |
| With lamp               | Yes, STEINEL LED system  | Photo-cell controller         | Yes                             |
| Manufacturer's Warranty | 3 years  | Luminous flux total product   | 1000 lm                         |
| Settings via            | Potentiometers   | Measured luminous flux (360°) | 1000 lm                         |
| With remote control     | No   | Total product efficiency      | 102 lm/W                        |
| Version                 | white  | Colour temperature            | 3000 K                          |
| PU1, EAN                | 4007841035440  | Colour variation LED          | SDCM3                           |
| Application, place      | Outdoors   | Lamp                          | LED cannot be replaced          |
| Application, room       | corridor / aisle, function room / ancillary room, stairwell, outdoors, front door, courtyard & driveway, Indoors | LED life expectancy (max. °C) | 50000 h                         |
| Colour                  | white  | Service life LED L70B50 (25°) | > 60000 h                       |
| Installation site       | ceiling  | Base                          | without                         |
| Impact resistance       | IK07   | LED cooling system            | Passive Thermo Control          |
| IP-rating               | IP54   | Soft light start              | Yes                             |
| Protection class        | II   | Continuous light              | selectable, 4h                  |
| Ambient temperature     | -20 – 35 °C  | Twilight setting              | 2 – 1000 lx                     |
|                         |  | Time setting                  | 5 sec – 30 min                  |
|                         |  | Basic light level function    | Yes                             |

<https://www.steinel.de/en/>

Subject to technical modifications

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## Technical specifications

|   |   |
|---|---|
| Housing material                              | Plastic   |
| Cover material                                | Plastic, structured   |
| Mains power supply                            | 220 – 240 V / 50 – 60 Hz                                    |
| Output  | 9,8 W   |
| Mounting height max.                          | 6,00 m  |
| Slave modeselectable                          | No  |
| Sneak-by guard                                | Yes   |
| Capability of masking out individual segments | Yes   |
| 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 m <sup>2</sup> )                                |

|  |                      |
|--|----------------------|
| Basic light level function time              | 10/30 min, all night |
| Twilight setting TEACH                       | No                   |
| Interconnection                              | No                   |
| Basic light level function in per cent       | 10 %                 |
| Basic light level function percentage, from  | 10 %                 |
| Basic light level function percentage, up to | 10 %                 |
| Colour Rendering Index CRI                   | = 82                 |
| Optimum mounting height                      | 2,8 m                |
| Detection angle                              | 360 °                |

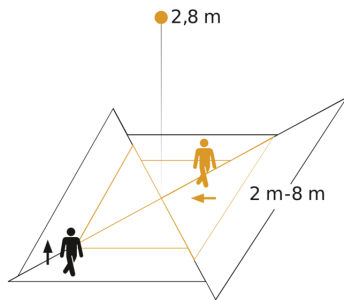
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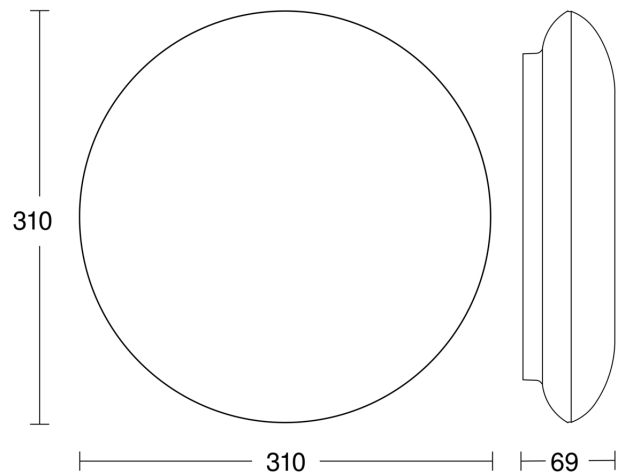


## Detection Zone



Possible mounting height: 2,00 m - 6,00 m  
Orange: radial  
Black: tangential  
4 scalable zones

## Dimension Drawing



## Circuit diagram

