



LED

3000 K



infrared sensor
ideal 12 x 12 m



Scalable in every
direction



IP54



2 - 1000 lux



5 sec - 30 min



soft light start



manual override 4h



indoor/outdoor
light

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

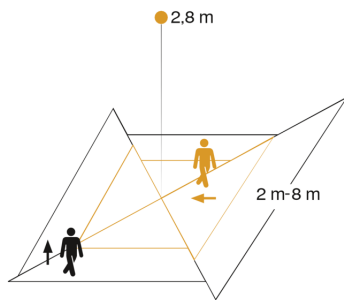
Dimensions (Ø x H)	310 x 69 mm	Reach, detail	Reach adjustable from 2 - 8 m in 4 directions (90° in each)
With lamp	Yes, STEINEL LED system	Reach, radial	4 x 4 m (16 m ²)
Manufacturer's Warranty	3 years	Reach, tangential	16 x 16 m (256 m ²)
Settings via	Potentiometers	Photo-cell controller	Yes
With remote control	No	Luminous flux total product	1000 lm
Version	Silver	Measured luminous flux (360°)	1000 lm
PU1, EAN	4007841035440	Total product efficiency	102 lm/W
Application, place	Outdoors	Colour temperature	3000 K
Application, room	corridor / aisle, function room / ancillary room, stairwell, outdoors, front door, courtyard & driveway, Indoors	Colour variation LED	SDCM3
Colour	Silver	Lamp	LED cannot be replaced
Installation site	ceiling	LED life expectancy (max. °C)	50000 h
Impact resistance	IK07	Service life LED L70B50 (25°)	> 60000 h
IP-rating	IP54	Base	without
Protection class	II	LED cooling system	Passive Thermo Control
Ambient temperature	-20 – 35 °C	Soft light start	Yes
		Continuous light	selectable, 4h

Technical specifications

Housing material	Plastic
Cover material	Plastic, structured
Mains power supply	220 – 240 V / 50 – 60 Hz
Output	9,8 W
Power consumption	0,5 W
Mounting height max.	6,00 m
Slave modeselectable	No
Angle of aperture	180 °
Sneak-by guard	Yes
Capability of masking out individual segments	No
Electronic scalability	No
Mechanical scalability	No

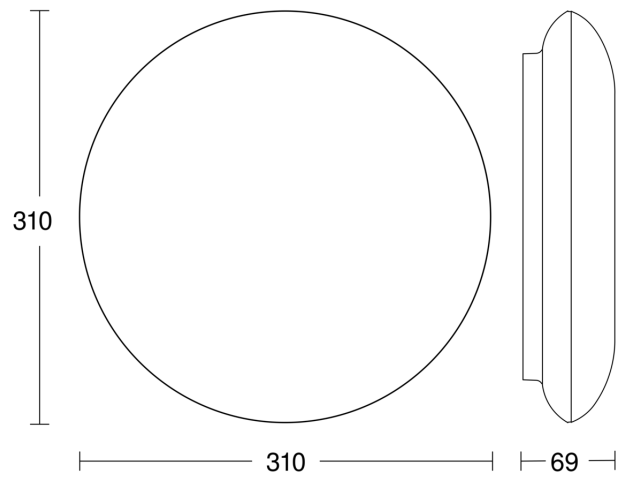
Twilight setting	2 – 1000 lx
Time setting	5 s – 30 Min.
Basic light level function	Yes
Basic light level function time	10/30 min, all night
Twilight setting TEACH	No
Interconnection	No
Basic light level function in per cent	10 %
Basic light level function percentage, from	10 %
Basic light level function percentage, up to	10 %
Colour Rendering Index CRI	= 82
Optimum mounting height	2,8 m

Detection Zone



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

Dimension Drawing



Circuit diagram

