

Light Sensor Dual

DALI-2 Input Device - surface, sq.
EAN 4007841 057411
Article number 057411



DALI-2



Twilight switch + Nightmode



IP54



2 - 1000 lux



ideal 4 m



CE

5 years

manufacturer's warranty
steinel.de/garantie

Function description

Light measurement in perfection. The Light Sensor Dual photo-cell controller with DALI-2 input device measures directed and diffuse light, watches over areas below the sensor and measures the room brightness. Combining the measurement results reduces error influences. DALI-2 Input Device enables sensors to communicate collected sensor data to higher-level lighting management systems

Technical specifications

Dimensions (L x W x H)	42 x 95 x 95 mm	Mains power supply	12 – 22,5 V
With motion detector	No	Power supply, detail	DALI bus
Manufacturer's Warranty	5 years	Control output, Dali	Addressable/slave
Settings via	Bus	Technology, sensors	Mixed light metering
Version	DALI-2 Input Device - surface, sq.	Voltage range (min)	12 V
PU1, EAN	4007841057411	Voltage range (max)	22,5 V
Type	Constant-lighting controller	Mounting height	2,00 – 4,00 m
Application, place	Outdoors, Indoors	Mounting height max.	4,00 m
Application, room	classroom, one-person office, open-plan office, high-bay warehouse, conference room / meeting room, Indoors	Twilight setting	2 – 1000 lx
Colour	white	Basic light level function	No
Colour, RAL	9003	Main light adjustable	No
Includes corner wall mount	No	Twilight setting TEACH	Yes
Installation site	wall, ceiling	Constant-lighting control	No
Installation	Surface wiring, Wall, Ceiling	Interconnection	Yes
IP-rating	IP54	Type of interconnection	Master/slave
		Interconnection via	DALI bus
		Product category	Photoelectric lighting controller

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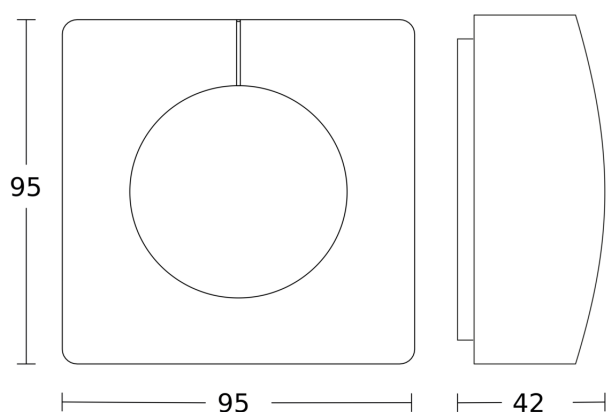
Technical specifications

Ambient temperature	from -20 up to 50 °C
Material	Plastic

Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 056711	Black cover for IR-sensors surface, sq.

Dimension Drawing



Circuit diagram

