

# Light Sensor Dual

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



DALI-2



Dämmerungsschalter + Eco-Modus



IP54



2 - 1000 Lux



Max 4 m



CE

5 years

Herstellergarantie steinel-  
 professional.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	Material	Plastic
With motion detector	No	Mains power supply	12 – 22,5 V
Manufacturer's Warranty	5 years	Power supply, detail	DALI bus
Settings via	Bus	Steuerausgang, Dali	Addressable/slave
Version	DALI-2 Input Device - surface, sq.	Technology, sensors	Light sensor
PU1, EAN	4007841057411	Mounting height	2,00 – 4,00 m
Type	Constant-lighting controller	Mounting height max.	4,00 m
Application, place	Outdoors, Indoors	Twilight setting	2 – 1000 lx
Application, room	classroom, one-person office, open-plan office, high-bay warehouse, conference room / meeting room, Indoors	Basic light level function	No
Colour	white	Main light adjustable	No
Colour, RAL	9003	Twilight setting TEACH	Yes
Includes corner wall mount	No	Constant-lighting control	No
Installation site	wall, ceiling	Interconnection	Yes
Installation	Surface wiring, Wall, Ceiling	Type of interconnection	Master/slave
IP-rating	IP54	Interconnection via	DALI bus

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Ambient temperature -20 – 50 °C

## Accessories

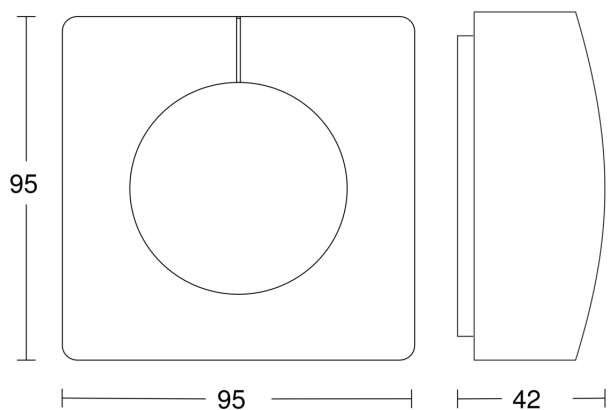
EAN 4007841 009151

Remote control Smart Remote

EAN 4007841 056711

Black cover for IR-sensors

## Dimension Drawing



## Circuit diagram

