Light Sensor Dual

DALI-2 Input Device - concealed, sq.
EAN 4007841 057435
Article number 057435

. steinel

DALI-2	Twilight switch + eco-mode	IP20	2 - 1000 lux	ideal 4 m	CE	5 years manufacturer's warranty 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)	51 x 94 x 94 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 - concealed, sq.		Technology, sensors	Light sensor
PU1, EAN	4007841057435		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
			Main light adjustable	No
			Twilight setting TEACH	Yes
Colour	white		Constant-lighting control	No
Colour, RAL	9003		Interconnection	Yes
Includes corner wall mount	No		Type of interconnection	Master/slave
Installation site	wall, ceiling		Interconnection via	DALI bus
Installation	Concealed wiring, Wall, Ceiling		Product category	Photoelectric lighting controller
IP-rating	IP20			

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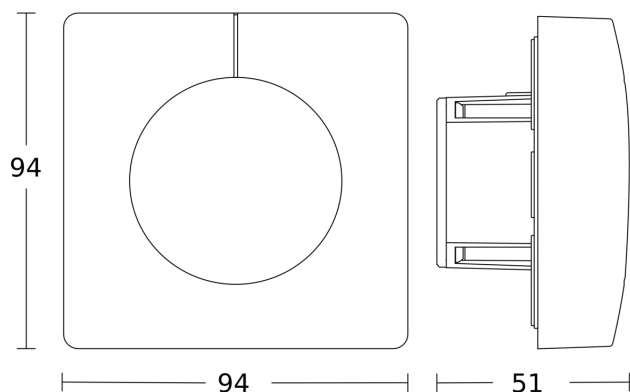
Ambient temperature	from -20 up to 50 °C

Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 056728	Black cover for IR-sensors

Dimension Drawing

94
94
51

Circuit diagram

DALI
+   -

DALI
APPLICATION
CONTROLLER

DA +
DA -