Photoelectric lighting controller - Professional Line

Light Sensor Dual

V3 KNX - concealed, rd. EAN 4007841 058340 Article number 058340







Function description

Light measurement in perfection. The Light Sensor Dual photo-cell controller with KNX interface measures directed and diffuse light, watches over areas below the sensor and measures the room brightness. Combining the measurement results reduces error influences. Available either in round or square surface-mounted and concealed version.

Technical specifications

Dimensions (Ø x H)	124 x 51 mm
Manufacturer's Warranty	5 years
Settings via	ETS software, Remote control, Bus, Smart Remote
Version	KNX - concealed, rd.
PU1, EAN	4007841058340
Туре	Constant-lighting controller
Application, place	Outdoors, Indoors
Application, room	classroom, one-person office, open- plan office, high-bay warehouse, conference room / meeting room, Indoors
Colour	white
Colour, RAL	9003
Includes corner wall mount	No
Installation site	wall, ceiling
Installation	Concealed wiring, Wall, Ceiling
IP-rating	IP20

Power supply, detail	KNX bus
With bus coupling	Yes
Mounting height	2,00 – 4,00 m
Mounting height max.	4,00 m
Twilight setting	2 – 1000 lx
Basic light level function	Yes
Main light adjustable	0 - 100 %
Twilight setting TEACH	Yes
Constant-lighting control	Yes
KNX functions	Light output 2x, Light level, Constant-lighting control, Photo-cell controller, Logic gate
Interconnection	Yes
Type of interconnection	Master/master, Master/slave
Interconnection via	KNX bus
Rated current	12,5 mA
Product category	Photoelectric lighting controller

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Technical specifications

Ambient temperature

from -20 up to 50 °C

Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 593018	Service remote control RC6 KNX
EAN 4007841 592912	User remote control RC7 KNX
EAN 4007841 056742	Black cover for IR-sensors

Dimension Drawing

