

# Light Sensor Dual

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



Twilight switch + eco-mode



KNX



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 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   |
| Type                       | 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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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

