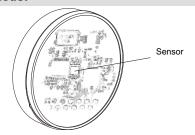




## Model



SL01E5001-01

868.3 MHz

#### Scope of Delivery

Radio Light Sensor SL01, adhesive ring, battery CR2032, operating instructions, key

#### Intended Use

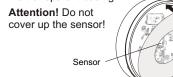
The Radio Light SensorSL01 can only be applied in connection with the Radio Time Switch RTS07 and the Junction Box Receiver RCJ02 for brightness regulation. The manufacturer will not assume any liability for damage caused by improper or inappropriate handling.

#### **Function**

The Radio Light Sensor SL01 measures the current brightness value in cycles and transmits it wireless to the timer.

#### Mounting the Radio Light Sensor

① Stick the adhesive ring on the outside of the transparent casing.



Stick the sensor close to the bottom edge of the window onto the cleaned window glass from the inside.

Attention! Make sure to install the sensor in a shadow-free position! The Light Sensor may not be covered up or located in the shade!



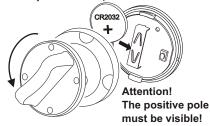


For removing the sensor can simply be taken off the window pane.

Rub off the remainder of adhesive with your fingers before you stick on a new adhesive ring.

### Start-Up

Open the casing with the key and insert the battery into the compartment.



Set the Time Switch to Operating Mode (ESC).



Press the ADJ button for more than 3 seconds to change to Setup Mode.



Press OK. The Time Switch's display shows e.g. A Ud (RCJ02) or A1 (RTS07).



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On the Light Sensor, briefly press the connection button and then screw the cover back on.





The Time Switch's display will show the sun icon within 15 seconds.



The radio connection between the Light Sensor and the Time Switch is now established.



Press the ESC button twice on the Time Switch. The Time Switch switches back to Operating Mode.





The sun icon and/or the moon icon blinks if the radio reception between the Time Switch and the Light Sensor is disrupted (possible after change the battery). It is possible that it still blinks some time after the disturbance is already repaired.

After approx. 35 minutes, the connection is automatically re-established.

## **Deleting the Connection to the Time Switch**

Set the Time Switch to Operating Mode (ESC).



Press the ADJ button for more than 3 seconds to change to Setup Mode.





Press OK and then



DEL for more than 3 seconds. Now the connection between the timer and the sensor is deleted.





Press ESC twice to return to Operating Mode.

## **Exchanging the Battery**

If the bars of the battery symbol blink on the display and the outline is shown permanently, please exchange the battery.

Open the casing and exchange the battery.



**Attention!** Keep batteries out of the reach of children.



A few minutes after changing the Light Sensor's battery, the Time Switch's display shows an interrupted connection (sun- and/or moon icon are blinking). After approx. 35 minutes, the connection is automatically re-established.

#### Technical Data

Frequency: 868.30 MHz Radiated power: 0.03 mW Modulation: FSK

Power supply: 1 x 3 V-Batterie, CR2032

Power consumption: approx. 12 µA Transmission current: approx. 14 mA Operating temperature:0°C to 70°C

Range: under favourable open field

conditions: approx. 150 m in buildings: approx. 30 m

Dimensions: approx. 40 x 12 mm Weight: approx. 13 g

Light ranges

Solar protection: approx. 2.000 lx to 80.000 lx

- Twillight operation: approx. 2 lx to 250 lx

#### Disposal

# Do not dispose of waste electrical products and batteries with household waste!

Dispose of the waste product via a collection point for electronic scrap or via your specialist dealer.



Dispose of used batteries in a recycling bin for batteries or via the specialist trade.



Put the packaging material into the recycling bins for cardboard, paper and plastics.

## Warranty

Within the statutory warranty period we undertake to rectify free of charge by repair or replacement any product defects arising from material or production faults.

Any unauthorized tampering with, or modifications to, the product shall render this warranty null and void.

# Conformity

Hereby, ELDAT GmbH declares that the radio equipment type SL01 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.eldat.de



### **Customer Service**

If, despite correct handling, faults or malfunctions occur or if the product was damaged, please contact the company at the address below:

## **ELDAT GmbH**

Im Gewerbepark 14 15711 Königs Wusterhausen Germany

Phone: + 49 (0) 33 75 / 90 37-310 Telefax: + 49 (0) 33 75 / 90 37-90

Internet: www.eldat.de E-mail: info@eldat.de

