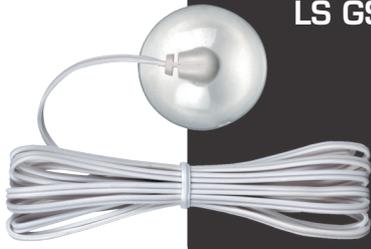


Lux sensors LS GS + LS TQ



Art.-No.:
011300120 – 011300520
011300130 – 011300530

Lux sensor LS 1 GS
Lux sensor LS 2 GS
Lux sensor LS 3 GS
Lux sensor LS 5 GS

Lux sensor LS 1 TQ
Lux sensor LS 2 TQ
Lux sensor LS 3 TQ
Lux sensor LS 5 TQ

Art.-no.: 01130120
Art.-no.: 01130220
Art.-no.: 01130320
Art.-no.: 01130520

Art.-no.: 01130130
Art.-no.: 01130230
Art.-no.: 01130330
Art.-no.: 01130530

Lux sensors in combination with Vestamatic roller shutter controls.

Installation and Operating Instructions

Short description LS GS

- Lux sensor for sensing daylight intensity; for indoor installation
- In combination with the following roller shutter controls: Rolltec Plus G/S, Rolltec Pro G/S, Rollmat Plus G/S and Rolltec Pico Sun

Safety precautions



- Contact a professional electrician to install the control system, because the control system requires a power supply of 230VAC, 50 Hz.
- Check the lux sensor for signs of mechanical damage after unpacking. If you notice any shipping damage, do not start up the motor and notify your supplier immediately.
- The lux sensor should only be used for the purpose specified by the manufacturer (refer to the operating instructions). Any changes or modifications thereof are not permissible and will result in loss of all warranty claims.
- If the control units or the connected sunshade cannot be operated without presenting a hazard, it must be switched off and prevented from being switched on unintentionally.

Installation LS GS

1. Choose a suitable mounting location that prevents the lux sensor from being shaded by devices other than the roller shutter (see figure 1).
2. Plug the sun sensor jack into the right-hand socket of the roller shutter control.
3. Press the suction cup of the sun sensor at the desired position on the interior side of the windowpane.
Important: Make sure the contact surfaces to be adhered are clean and free of grease.
4. Set the selector switch/button onto automatic.
5. Consult the installation and operating instructions of the control unit to set the desired sun intensity threshold at which the roller shutter moves down.

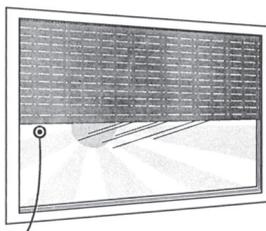


Fig. 1

Short description LS TQ

- Lux sensor for sensing daylight intensity; for indoor installation
- In combination with the following roller shutter controls: Quattro versions, Time Control, Touch Control versions and Shutter Control

Technical data

Power supply:	< 10 VDC
Operating temperature:	0 °C (32 °F) to +40 °C (104 °F)
Protection degree:	IP 40
Available cable lengths:	1 m, 2 m, 3 m and 5 m
Conformity:	

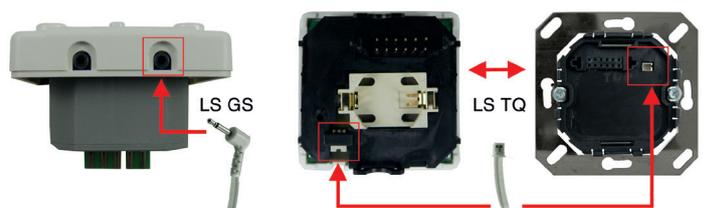
The disposal of electrical equipment and batteries in household waste is strictly forbidden.



The symbol (dustbin crossed out, in line with WEEE Appendix IV) indicates separate collection of electrical and electronic products in EU countries. Do not dispose of the device or battery in your household waste. Ask your town or local council about the return and collection systems available in your area to dispose of this product.

Installation LS TQ

1. Choose a suitable mounting location that prevents the lux sensor from being shaded by devices other than the roller shutter (see figure 1).
2. Carefully pull out the display. Insert the plug of the lux sensor into the socket on the rear of the display element or power supply. Carefully push the display back into the cover frame.
3. Press the suction cup of the sun sensor at the desired position on the interior side of the windowpane.
Important: Make sure the contact surfaces to be adhered are clean and free of grease.
4. Activate the sun function in the menu and switch the control to the automatic mode.
5. Consult the installation and operating instructions of the control unit to set the desired sun intensity threshold at which the roller shutter moves down.



LS GS (control)

- Rolltec Plus G/S
- Rolltec Pro G/S
- Rolltec Pico Sun
- Rollmat Plus G/S

LS TQ (display element)

- Quattro and versions

LS TQ (power supply)

- Time Control
- Shutter Control
- Touch Control and versions