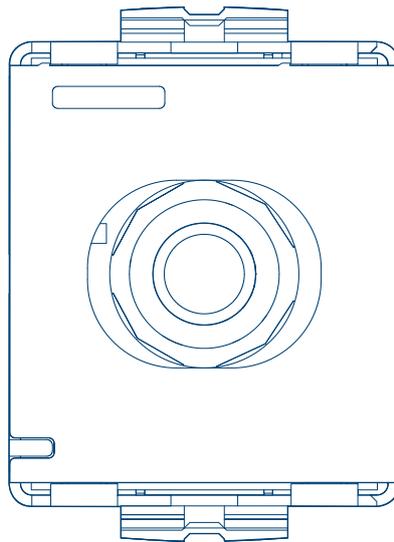


Assembling and installation instructions

Switches and systems

LED module



LED module for rotary switch/spring-return push
button

WDA2536W

CE

:hager

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1 Safety instructions

Electrical devices may only be installed and assembled by a qualified electrician in accordance with the relevant installation standards, guidelines, regulations, directives, and safety and accident prevention regulations of the country of installation.

Failure to comply with these installation instructions may result in damage to the device, fire or other dangers.

2 Design and layout of the device

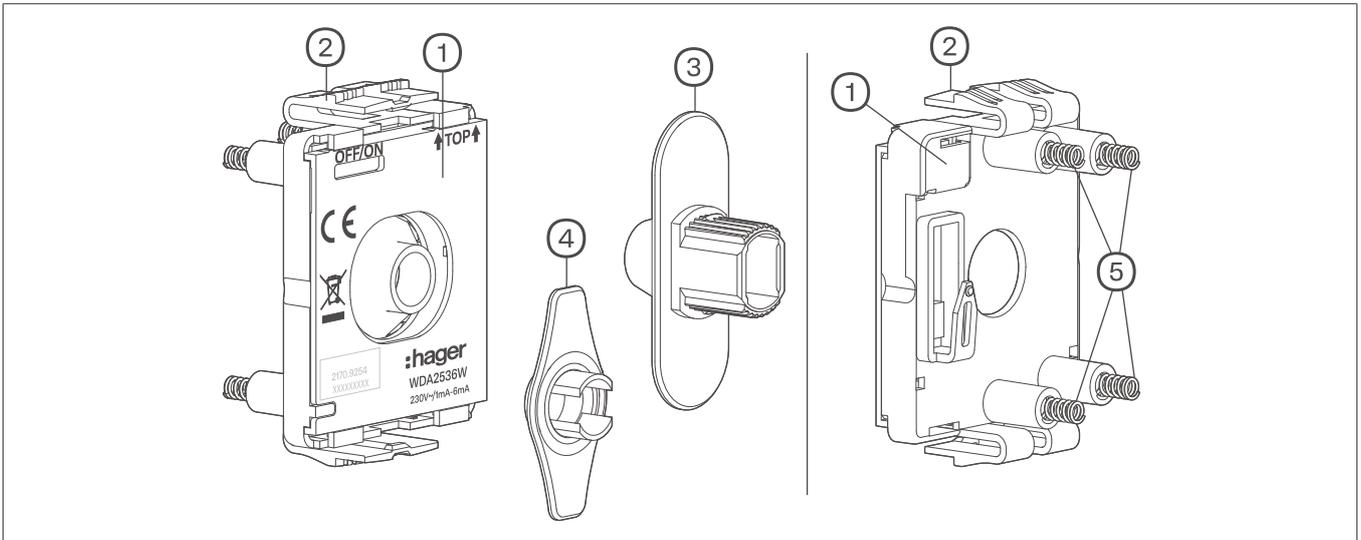


Fig. 1: LED module

- ① LED module
- ② Securing clips
- ③ Light conductor for R.classic
- ④ Serie 1930 light conductor
- ⑤ Contact springs

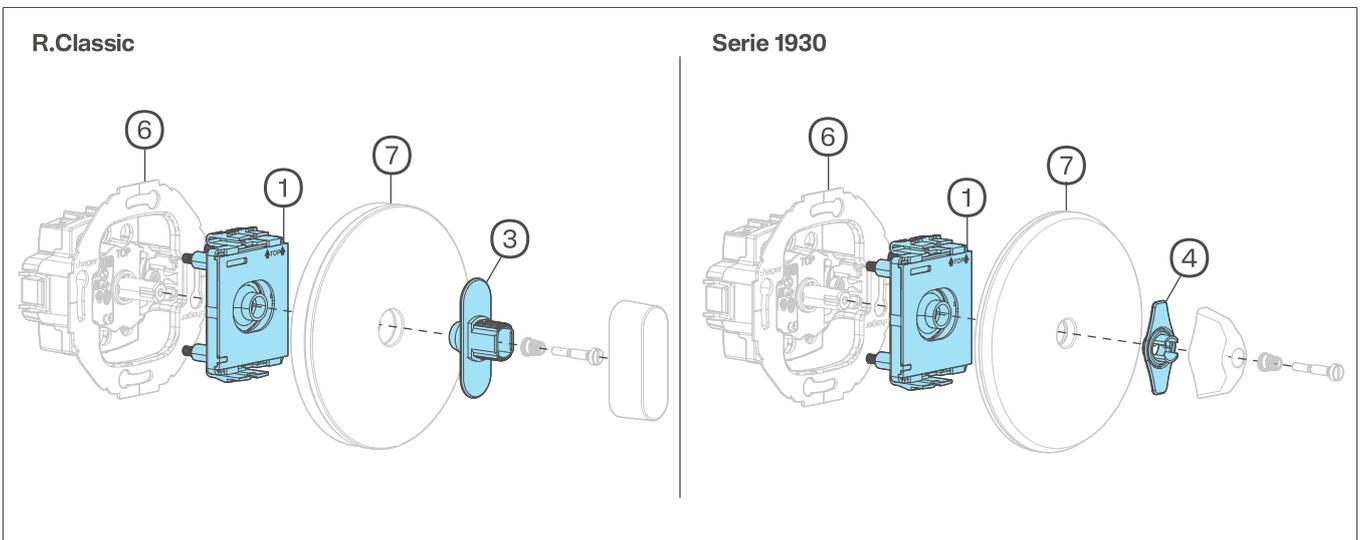


Fig. 2: Final installation for R.classic/Serie 1930

- ⑥ Rotary switch^[1]
- ⑦ Cover plate^[1]

^[1] Not included in the scope of delivery!

3 Functional description

The LED modules are plugged into rotary switches or spring-return push buttons and an additional light conductor is fitted underneath the rotary toggle. The light conductor casts homogenous orientation light over the rotary toggle.

Correct use

- To be snapped onto rotary switch/spring-return push button for the purpose of lighting
- Only for use in indoor areas free of dripping and splashing water

3.1 Product characteristics

The modules snap on and make contact easily without the need for additional wiring.

4 Installation and electrical connection



Danger

Electric shock when live parts are touched!

An electric shock can lead to death!

- Disconnect all connection cables before working on the device and cover any live parts in the area!

Installing LED module with light conductor

☑ The rotary switch is mounted and connected.

- 1 Lever the centring sleeve (8) away from the rotary axis and remove it.

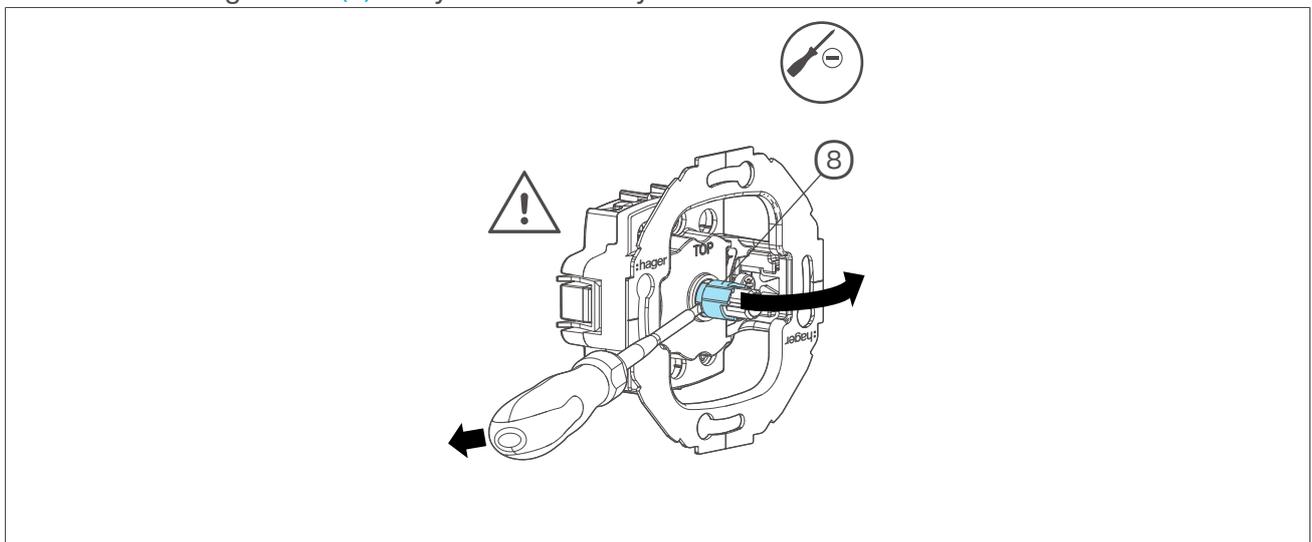


Fig. 3: Removing the centring sleeve

⑧ Centring sleeve^[1]

^[1] Not included in the scope of delivery!

- 2 Snap the LED module (1) into the rotary switch/spring-return push button (6). The **TOP** marking must be at the top.
- 3 Attach the cover plate (7) or fit the frame and centre piece.
- 4 Attach the light conductor (3).
- 5 Attach the spring, screw and toggle in succession and secure the cover plate or frame and centre piece.

Dismantling the LED module

- Insert a screwdriver into each of the recesses at the top and bottom (9) and carefully lever out the LED module.

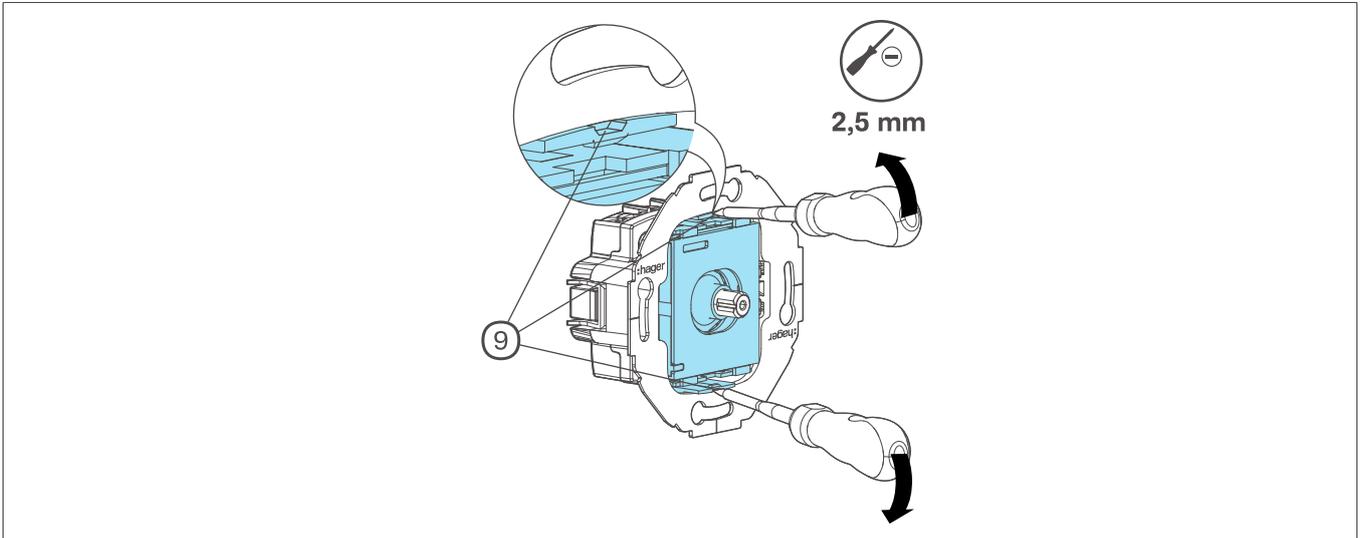


Fig. 4: Removing the LED module

- ⑨ Recess for lever

5 Appendix

5.1 Troubleshooting

Cannot attach LED module

The centring sleeve (7) is still attached to the rotary axis of the switch.

- 💡 – Pull the centring sleeve off the rotary axis (Fig. 3).

Cannot attach cover plate

The light conductor has been attached directly to the LED module.

- 💡 – Pay attention to the assembly sequence (Fig. 2). Install the cover plate (8) first and then the light conductor (3).

5.2 Technical data

Nominal voltage	230 V~, + 10 %/- 15 %
Mains frequency	50 Hz
Rated current	0.4 mA
Power consumption	0.2 W
LED colour temperature	5500 ... 7500°K
Relative humidity	Max. 95 % at 20 °C
Operating temperature	-5 ... +45°C
Storage/transport temperature	-20 ... +60°C

5.3 Disposal note

Disposal note



Correct disposal of this product (electrical waste).

(Applicable in the European Union and other European countries with separate collection systems)

This marking shown on the product or its documentation indicates that it should not be disposed of with other household waste at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this device from other types of waste. Recycle the device responsibly to promote the sustainable reuse of material resources.

Household users should contact either the dealer where they purchased this product, or their local government office, for details of where and how they can take this device for environmentally safe disposal.

Commercial users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial waste for disposal.



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