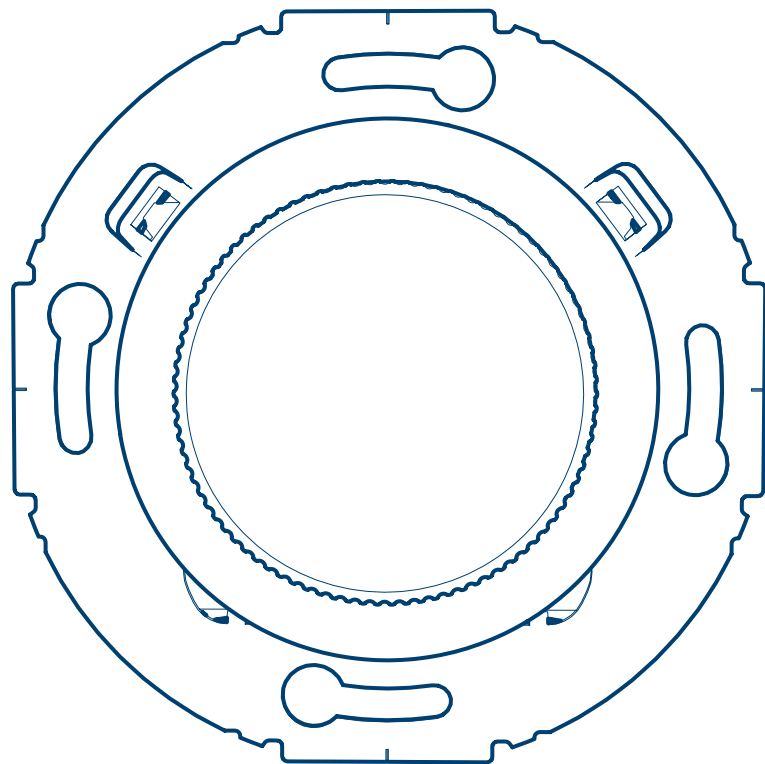


Operating and assembly instructions

Light control Rotary dim- mer exten- sion unit



Universal rotary dimmer extension unit with soft-lock

WL4041xx, WTN4041xx

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.

Danger due to electric shock. Disconnect mains supply before working on the device or load. Take into account all circuit protection devices that supply dangerous voltages to the device or load.

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

These instructions are an integral component of the product and must be retained by the end user.

2 Correct use

- Extension operation of a universal rotary dimmer (Comfort)
- Installation into wall box according to DIN 49073
- Only suitable for use in indoor areas with no drip and no spray of water
- Operation with appropriate cover

3 Operation



Settings performed on the dimmer during commissioning are only possible on the main unit.

Switch on the light or adjust the brightness

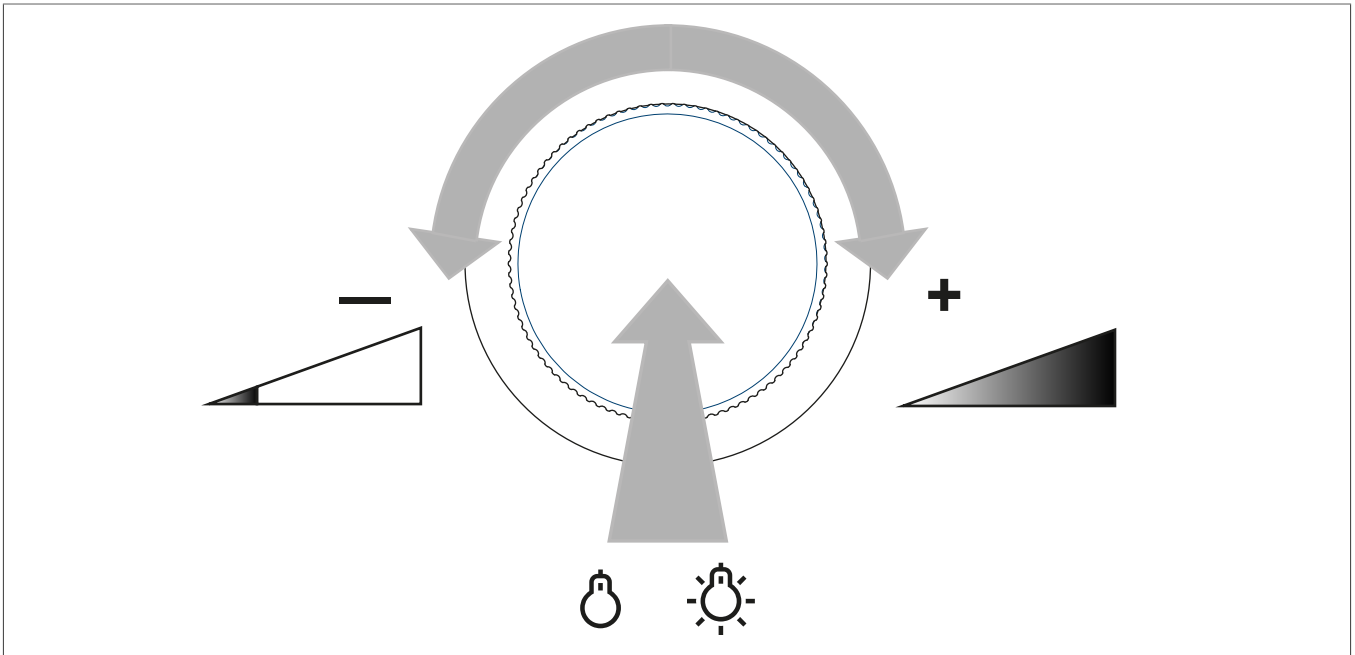


Fig. 1: Switch on the light or adjust the brightness

- Briefly press the adjustment knob: Light switches on or off (Figure 1).
- Quickly turn the adjustment knob: Brightness is changed rapidly (Figure 1).
- Slowly turn the adjustment knob: Brightness is changed slowly (Figure 1).

Turn on the light with minimum or maximum brightness

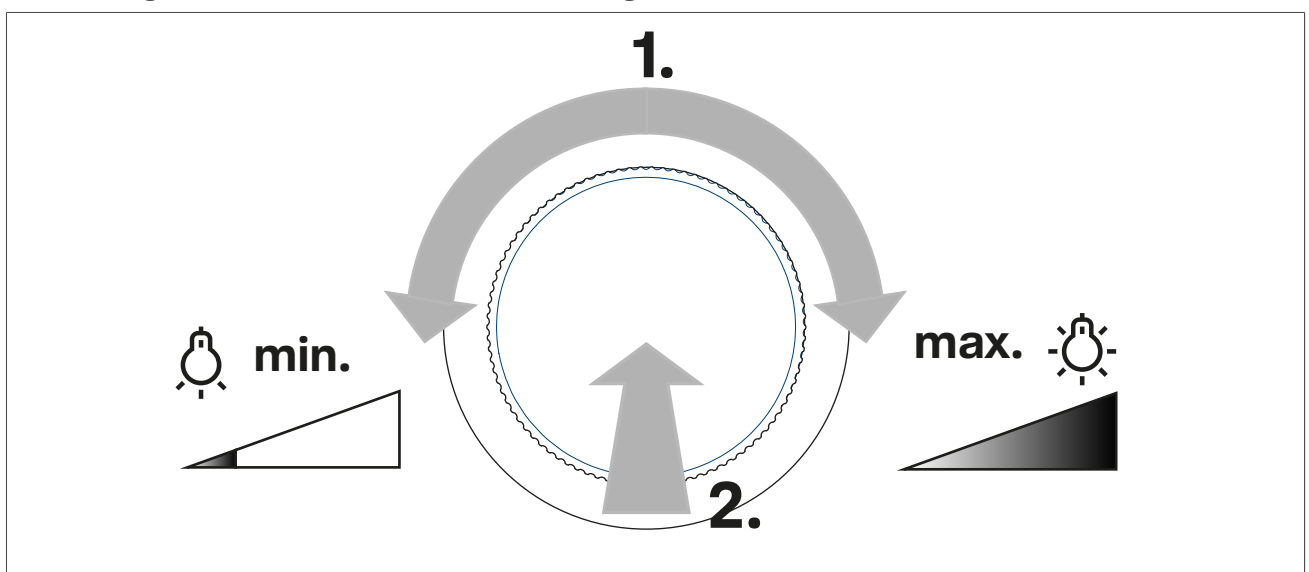


Fig. 2: Turn on with minimum or maximum brightness

- The radio is switched on.

Operation

- Turn the adjustment knob a quarter of a turn, then briefly press the adjustment knob.
The light switches on at minimum or maximum brightness (Figure 2).

Save switch-on brightness

- Set brightness
- Press and hold the button for more than 4 seconds.
The switch-on brightness is saved. To confirm, the lighting switches off briefly and switches on again to the set brightness.

Delete switch-on brightness

- Briefly press the adjustment knob: Light switches on with the switch on brightness level.
- Press and hold the button for more than 4 seconds.
The switch-on brightness is deleted. As confirmation, the light switches OFF briefly and ON again.
The switch is switched ON to the latest brightness value set.

4 Information for qualified electricians

4.1 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!

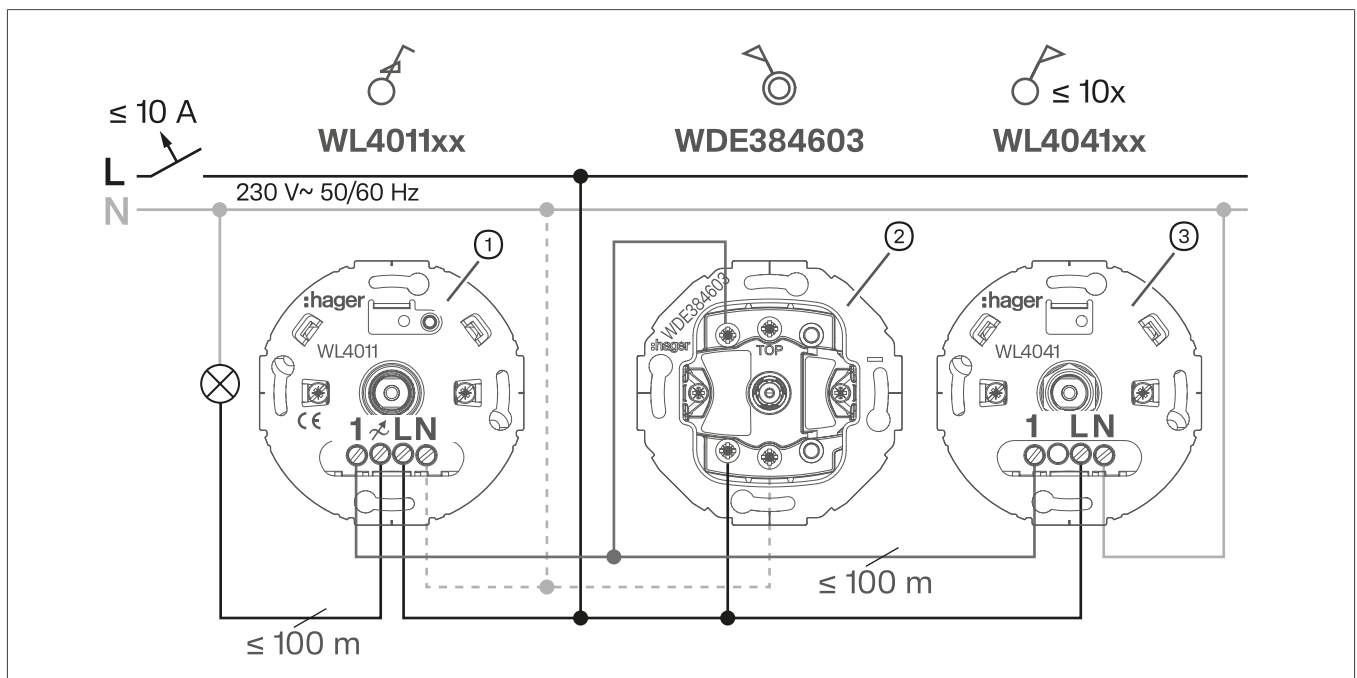


Fig. 3: Connection diagram for universal rotary dimmer with extensions

- ① Universal rotary dimmer
- ② Rotary switch, normally open contact
- ③ Universal rotary dimmer extension

Only connect illuminated push-buttons if they are equipped with a separate N-terminal.



Always connect the universal rotary dimmer extension unit to one main unit only.

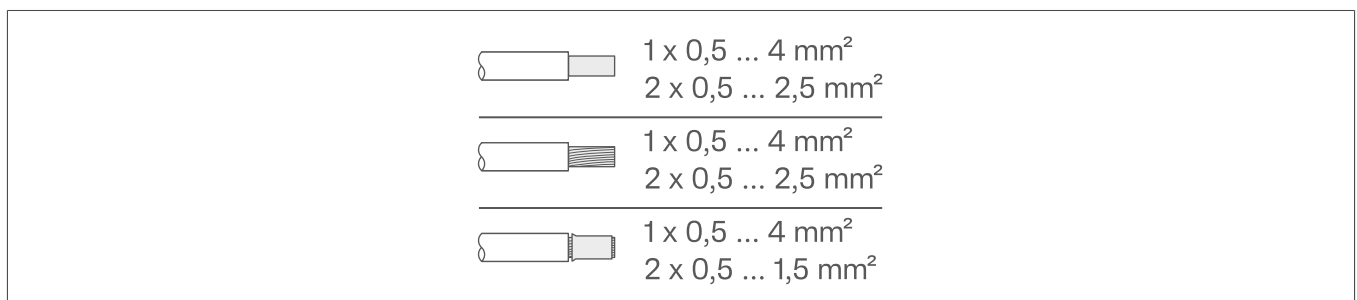


Fig. 4: Clampable conductor cross-sections

5 Appendix

5.1 Technical data

Nominal voltage	230 V~
Mains frequency	50/60 Hz
Standby power	≤ 0.3 W
Ambient temperature / storage temperature	-5 ... +45°C
Pollution degree	2
Total length of extension unit cable	≤ 100 m

5.2 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.



Berker GmbH & Co. KG

Zum Gunterstal

66440 Blieskastel

Germany

T +49 6842 945 0

F +49 6842 945 4625

info@hager.com

hager.com