GRÄSSLIN

trim

UP Mini universal dimmer for every requirement

High LED output
in mini format

Grässlin trim universal dimmers are probably the smallest flush-mounted dimmers on the market. for different light sources. Thanks to the extremely compact design of just 25.6 x 26.4 x 10.4 mm (H x W x D), they can be easily installed or retrofitted in any flush-mounted box. Thanks to protection class IP65, they can also be used in damp environments.

▶ **Simple installation:** The flush-mounted dimmers fit behind any push-button in any switch box. In addition, no neutral conductor is required. The dimmer is connected directly to the push-button on the phase and the lamp wire. Craftsmen do not have to carry out any additional installations. This saves time and money.

▶ **Flexible use:** trim flush-mounted dimmers for R and C loads are suitable for LEDs, halogen lamps or incandescent lamps.

▶ **Flicker-free operation:** The lowest brightness is adjustable. This prevents the usual flickering in the lower brightness range.

▶ **Convenient Bluetooth setting:** trim 200 and trim 300 devices can be operated via app using Bluetooth. Remote devices can also be controlled via Bluetooth Mesh.
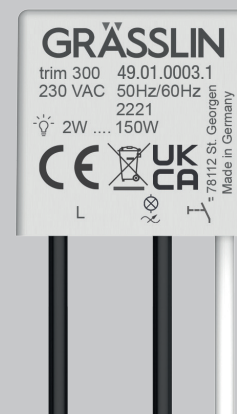
trim 200 and trim 300

OPERATION VIA APP

If you have several devices installed, you can control the trim 200 and trim 300 via Bluetooth and the mesh network. The individual devices in the house or building connect to a network and transmit to the next device. This makes it possible to control the devices even in remote rooms.

ACCESSORIES:

LED compensation module
► for trim 100/200/300
► To prevent afterglow with LED lamps
► Connection parallel to the load
► Housing: 30 x 7 mm
► SKU: 89.01.0001.1

trim 100
► Flush-mounted universal dimmer for R, C loads with automatic load detection
► Compatible with dimmable LEDs from 2-150 W phase cut-off
► Operation via push-button
► Optimized settings for LEDs and incandescent lamps (minimum dimming level setting)
► Memory function saves the last set light value
► SKU: 49.01.0001.1

trim 200
► Technical data like trim 100
► Identical size, functions and installation as trim 100
► Operation by button and app
► Bluetooth Mesh 5.0 to increase the range
► Integrated staircase light timer
► Countdown timer
► Children's room light with gentle dimming (fade-out)
► Gentle increase in brightness (fade-in)
► SKU: 49.01.0002.1

trim 300
► Technical data like trim 200
► Identical size, functions and installation as trim 100
► Bluetooth Mesh 5.0 to increase the range
► Fully-fledged timer with weekly program, yearly functionality, astro function (comparable to talento smart C15)
► Energy measurement
► SKU: 49.01.0003.1

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