

# Lighting control

## Flush-mounted universal dimmer



trim 100

### Description

- UP universal dimmer for R and C loads with automatic load detection
- Push button operation
- Optimised settings for LEDs and incandescent lamps (minimum dimming level setting)
- Easy flush-mounting design thanks to extra compact housing
- Ideal for dimmable LEDs, halogen lamps and incandescent lamps
- Memory function saves the most recent light level value set

### Product selection

Frequency	Operating voltage	Type	Item no.
50 Hz	230 V AC	trim 100	49.01.0001.1
Accessories		Compensation module	89.01.0001.1

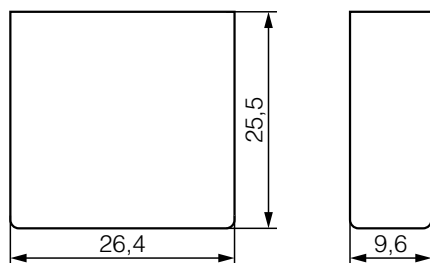
# Lighting control

## Flush-mounted universal dimmer

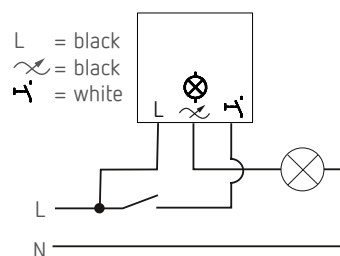
### Technical data

	trim 100
Operating voltage	230 V AC
Frequency	50/60 Hz
Type of installation	Flush-mounting
Standby output	Approx. 0.2 W
Incandescent/halogen load	150 W
LED load	150 W
Ambient temperature	-10 °C ... +45 °C
Fuse types	Overload protection, temperature protection, short-circuit protection
Length of connecting wires	approx. 100 mm

### Scale drawings



### Connection examples



### Accessories



#### Compensation module (89.01.0001.1)

- LED compensation module for dimmers
- To prevent afterglow with LED lamps
- For connection parallel to the load
- Housing 30 mm long, 7 mm diameter