



## Dimmer flush mount, M

Compatible with Merten switch ranges

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
light/gray	4019588294974	0200/9497	130 g	70 g	7 x 7 x 4,5 cm	11,5 x 10,5 x 5,8 cm

### TOP FEATURES

- Suitable for Merten switch system "System M": the flush-mounted unit replaces the existing module. Existing wiring, rocker switches, and cover frames are reused
- Integration into the smart home network also enables power consumption measurement and time-controlled scenarios. A Z-Wave controller is required for integration
- We rely on Z-Wave as a secure wireless protocol

#### AMBIENT STORAGE CONDITIONS

Temperature: -20 ... 60 °C

Humidity: 5 ... 90 %

#### AMBIENT OPERATING CONDITIONS

IP class: 20

Ambient temperature: 5 ... 35 °C

Humidity: 10 ... 75 %

#### FUNK COMMUNICATION

Telecommunication: Z-Wave Plus

funk\_security\_s2: Yes

funk\_smartstart: Yes

Range inside: max. 40 m

operating frequency: 868,42 MHz

Repeater function: Yes

#### POWER SUPPLY

Frequency: 50 Hz  $\pm$  10 %

Nominal voltage: 230 V  $\pm$  10 %

Effective output: 200 W

Power consumption: < 3 mA (without load)

#### SCOPE OF DELIVERY

Dimmer insert, compensation frame, assembly instructions, fastening screws