



85421100



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IP20

## Touch dimmer (R, L) Electronics platform, others

### Technical features

### Functions

- bulb-preserving soft startup

### Main electrical features

Frequency 50/60 Hz

### Voltage

Operating voltage 230 V AC

### Fuse

Fuse short-circuit and overload proof (electronic fuse)

### Power

Dimmable conventional transformers 25...400 VA

Power consumption (standby) < 0,3 W

### Measurement

Relative humidity (without condensation) 0...65 % (without condensation)

Extension unit input with extension unit input for push-button (NO contact), single-surface operation and motion detector extension unit

### Materials

Colour not applicable

Material Plastic/metal

- no conductive connection between supporting ring and spreading claws

### Dimensions

Insertion depth 32 mm

### Incandescent bulbs control

230 V incandescent lamps and halogen lamps 25...400 W

### Installation, mounting

Installation mode with spreader claws

### Connection

Screw terminals (max.) 2 x 1,5/1 x 2,5 mm<sup>2</sup>

Number of substations unlimited

- with screw terminals

### Cable

Load cable length max. 100 m

Cable length, extensions max. 50 m

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**Equipment**

- phase cut-on
  - switch-on brightness level can be stored safe after power failure
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**Use conditions**

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- Operating temperature -5...45 °C
- low intrinsic energy requirement
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**Identification**

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- Application, usage Motion detector, KNX radio- operating systems,  
Light control
- Main design line Electronics platform
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