

## VLOERDIMMER TRANSPARANT 10-100W VOOR LEDLEAMPEN

€ 57,50

Excl. BTW: € 47,52

### Afbeeldingen



### Beschrijving

Electronic table or floor dimmer in class I and II

General features

- Electronic dimmer suitable for 100-240V halogen lamps and dimmerable LED lamps;
- Pollution degree of 2;
- Resistance index for superficial currents (PTI175);
- Test level of the incandescent wire (level 1 switch);
- Type of operation: S1 (continuous type)
- Pass through installation on the wire;

- Built-in switch;

- Built-in fuse;

Power with 220-240V~ power supply:

HALO: 40÷250W - LED: 4÷100W - (0.45A, 0) (\*);

Power with 110-127V~ power supply:

HALO: 10÷150W - LED: 4÷100W - (1A, 0) (\*);

- 4-wire interrupted load - 0÷440W (220-240V~) - 0÷200W (100-127V~)

- Ambient temperature operating range 0-35°C;

- The dimmer is fitted with a mechanical switch that ensures a complete disconnection on a load, and an intensity adjustment that ensures only an electronic disconnection in the other load (ε)

Directions for use

- 3-wire operation - one light source (Fig. 1). The light source is switched on and off when the switch is pressed, it is adjusted directly by the slider;

- 4-wire operation - two light sources (Fig. 2). The light source is switched on and off when the switch is pressed, it is adjusted directly by the slider; when the dimmer nears the minimum adjustment value, it automatically switches the load off.

Notes

Do not use with lamps that are already fitted with a dimmer. The dimmer does not provide galvanic insulation.

If there is a fault, have the fuse checked by a qualified electrician who will replace it, if necessary, with one of the same type (T/F 1,6AH/250V~).

Installation and operating standards

The dimmer is connected with the wire, possibly using the one belonging to the lamp. Remove the terminal cover, wire as shown in the diagram (Fig. 1 and 2) using only H03VV-F 3x0.75 mm<sup>2</sup> (Ø 6.8 max) cables, in accordance with safety standards (earth conductor at least 8 mm longer than the others). To connect the loads to a double lamp, use H03VV-F 4x0.75mm<sup>2</sup> (Ø max 6.8mm) cable.

Attention: for earth and neutral connections, a maximum of 2 wires can be used for each terminal.

The earthing clamp in the device can be used as earthing protection for the load. Tighten the cable clamps ensuring the wires are properly sealed, put the terminal cover back in place, tighten the screws and fit the non-slip rubbers into their seats. The dimmer must not be exposed to the effect of direct heat sources. The reference room temperature is 35°C. For each 5°C extra, reduce the plate power by 20%. Installation must be carried out respecting the IEC Standards in force, scrupulously following the connection diagrams and using cable with a suitable section. Tighten the terminals properly.

## Productinformatie

Artikelnummer	RL5640/LED
Merk	RELCO

