

U N I F I T

Manual UNI-BEDIM-D-CAS/UNI-BEDIM-P-CAS

Rotary knob/push button, phase dimmer, 250VA, power supply: phase-+ -wire



Product

The UNI-BEDIM-D-CAS and UNI-BEDIM-P-CAS are two-wire dimmers, suitable for almost all types of phase dimmable LED lamps*.

Because LED lamps react differently to a dimmer depending on the brand and type, the minimum and maximum dimming levels can be adjusted when flashing at low or high settings. This one-time setting is stored in the dimmer's memory.

When switched off, the dimmer remembers the last dimming level used and starts at this level when switched on. A fixed switch-on level can also be set as an option.

The switch is electronically protected against overload and short circuit. After rectifying the fault and replacing the fuse, the device is ready for use again.

An additional connection ('1') enables remote control via a single-pole or changeover switch.

Please note:

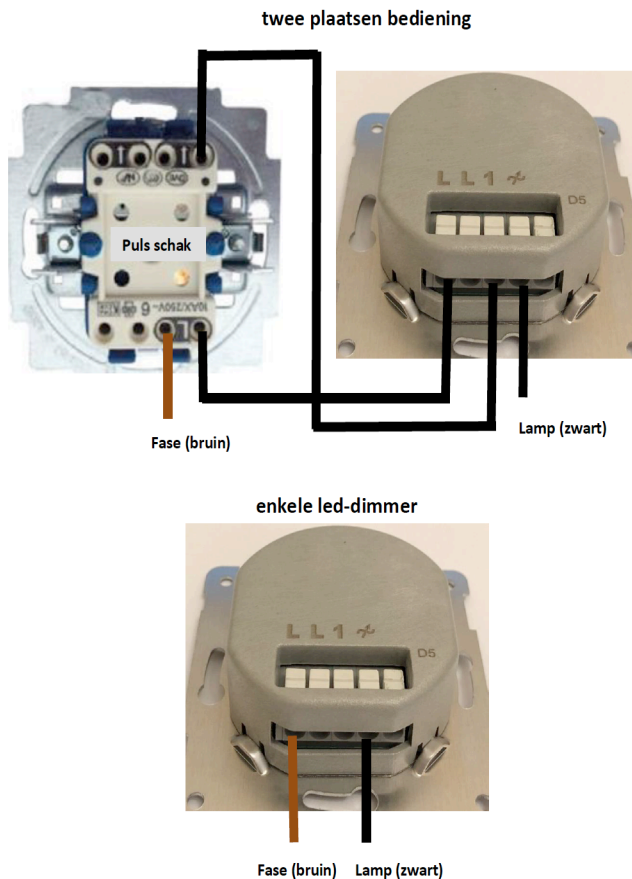
- Minimum load: 10VA
- Maximum load: depending on the type of lamp(s) connected
- Not suitable for low-voltage halogen or LED lamps with iron core transformers

Safety

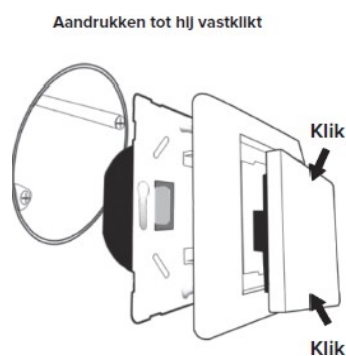
- Always switch off the mains power in the fuse box before installation.
 - Only certified installers are allowed to install the device.
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Installation instructions

1. Remove the control panel from the wall unit.



2. Connect the wiring according to the diagram.
3. Mount the wall unit on the wall box. Ensure that the plate is not distorted by an uneven wall surface. Do not tighten the M3 bolts any more than necessary.
4. Place the cover frame and secure it with the inner frame (compatible with System55).
5. Click the push button (BM) onto the wall unit. Please note that the MB can only be fitted in one way. There is an illustration on the back.



6. Restore the mains power (the BM can be installed/removed while powered).
7. Operation: press the top or bottom of the button to switch.

CASAMBI App:

1. Open the app and add the dimmer to the desired network.
2. Operate by tapping the icon in the 'Lights' tab.
3. To distinguish between the off position and a minimum dimming position where the lamp is still just giving off light, we recommend setting a minimum position. If the lamp flashes at the lowest level, increase this minimum position. If flashing occurs at maximum light level, reduce the maximum dimming level. This ensures stable operation.

Disassembly:

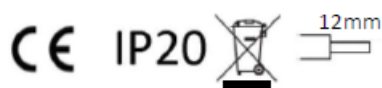
Carefully remove the BM button with a flat screwdriver, followed by the inner frame.

Technical specifications

- Nominal voltage: 230VAC +/- 10%
- Mains frequency: 50Hz
- Ambient temperature: 0 – 35 °C
- Incandescent lamps, halogen lamps, electronic transformers: 1W - 250W/VA, Energy-saving lamps 1W – 70VA
- Connection solid, flexible US compacted cores, or core end ferrule 12mm: 1x0.75 – 2.5mm²
- Flexible without ferrule: not permitted
- Cable length to the lamp: max. 100 m.
- Standards: EN60669-2, EN55015, EN61000, EN61547, EN62493
- Directives: CE (2014/30/EU, 2014/35/EU), RoHS, REACH, EuP

Warranty

No warranty for mechanical damage or incorrect use. 1-year warranty from the date of purchase indicated on the purchase receipt.



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