

EasyDimmer 500

UNIVERSAL DIMMER INSTRUCTION MANUAL



FUNCTION

On-off: Press once shortly to switch the light on and off at the previously stored dimmer value.

Dimming: Hold the pushbutton pressed (with the light on) to dim it and store the setting. The brightness is stored when the pushbutton is released. Press again to reverse the dimming operation (up-down or down-up).

Full brightness: Press the pushbutton twice rapidly to restore 100% brightness.

Memory: Hold the pushbutton pressed and release it to store the desired brightness level. This level will then be recalled when the light is turned on again by means of a brief touch.

Default brightness: The light will be turned on again from 20% brightness if it's being dimmed to lower than 20% brightness level before switching off.

Minimum brightness setting: Hold the pushbutton pressed to desired brightness level. Then press shortly 5 times: the product will flash 5 times to confirm.

Recovery factory default setting: Press the pushbutton for seven times shortly, the product will flash 7 times to confirm.

WARNING

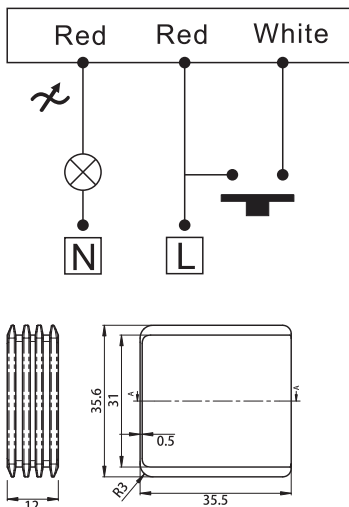
Installation on remote controlled sockets is very risky, because end users could connect any type of electrical load and damage the product as a consequence.

The product could be rapidly damaged if the power line is shared with inductive loads (e.g. window shutters or ferromagnetic ballasts or ferromagnetic transformers). Additional SPD (surge protection device) must be connected as close as possible to the product in parallel between live and neutral in this condition.

SPECIFICATION

Operating voltage	220-240 V~
Frequency	50/60Hz
Temperature	- 20°C + 40°C
Relative humidity	0 to 90%Rh
Overload protection	Yes
Short circuit protection	Yes
Over temperature protection	Yes
Dimming load type	Automatic detection
Dimmable LED lamps	5-250VA
Electronic Transformers	10-500VA
Incandescent, MV halogen	10-500VA

DIAGRAM



Safety Compliance: IEC 60669-2-1 : 2013
EMC Compliance: IEC 60669-2-1 : 2002+A1:2008+A2:2015