

RE EL1 LE1

Universal Modular Dimmer RLC+LED

Description

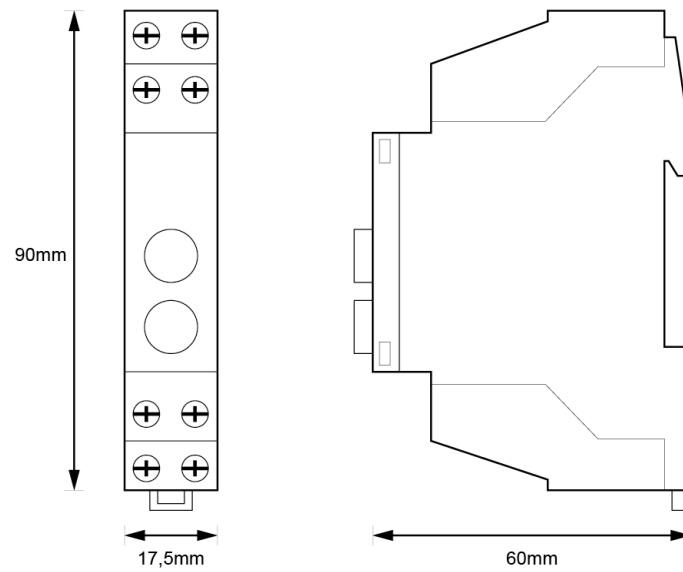
- Universal Dimmer in modular housing.
- Compatible with:
 - Leading-edge dimmable 230V LED lamps.
 - Trailing-edge dimmable 230V LED lamps.
 - LV dimmable LED lamps with electronic transformer.
 - Incandescent and 230V Halogen lamps.
 - LV Halogens with transformer.
 - Fluo-compact lamps.
- Control by pushbuttons:
 - Brief press: switch on/off.
 - Sustained press: dimming up/down.
- Memory function.
- Din-rail mounting. One module width.
- Adjustable minimum dimming-value to avoid flickering or undesired switching-off on the lamps.
- Protection against overload, short circuit and overheat
- Master/Slave configuration which allow increasing the load controlled with only one pushbutton.



Technical Characteristics

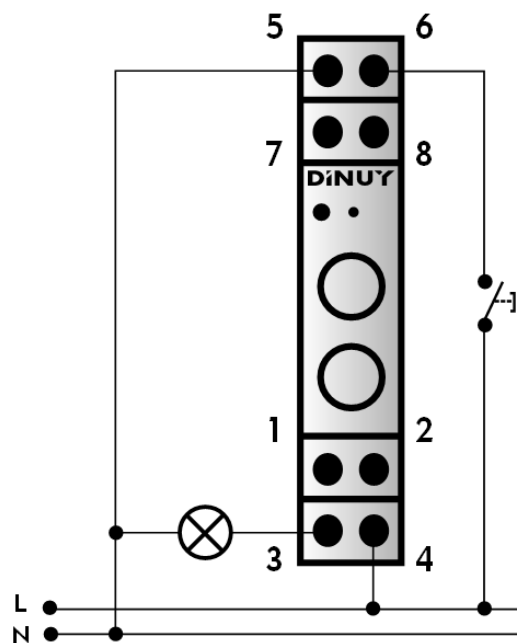
Reference		RE EL1 LE1
Power Supply		230V~ 50/60Hz
Consumption		3VA
Type of Load		Dimmable LED lamps, Incandescence, Halogens and dimmable CFLs
Load	Leading-edge dimmable 230V LED lamps	4W ~ 100W
	Trailing-edge dimmable 230V LED lamps	4W ~ 350W
	12V dimmable LED lamps (with electronic transfo)	6 transfo x 50W & 1lamp/transfo or 3 transfo x 100W & 1lamp/transfo
	Incandescent and 230V Halogen lamps	15W ~ 400W
	Halogens with electronic transformer	15W ~ 400W
	Halogens with magnetic transformer	20W ~ 250W
	CFL lamps	20W ~ 200W
Control		Pushbuttons
Maximum Number of Pushbuttons		Unlimited (up to 3 lighted ones)
Dimensions		1 module width
Working Temperature		0°C ~ +40°C
Environmental Protection		IP20, according to EN60529
According to the Standard		EN60669-2-1

Dimensions



Wiring Diagrams

· Simple installation:



· Master/Slave installation:

