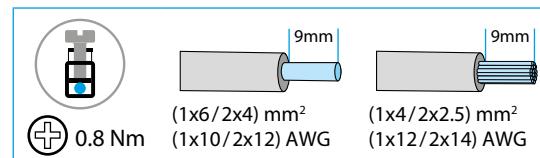
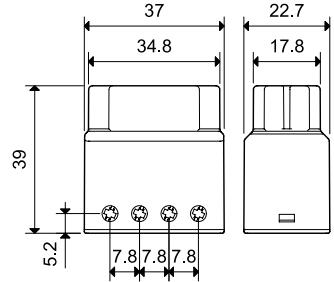



15.91

	15.91.8.230.0000 Un 230 V AC (50/60 Hz) U _{min} 184 V AC U _{max} 253 V AC
	(10-100)W 230 V AC
	(3-50)W 230 V AC P _(min - max)
	(-10...+50)°C
	IP20


15.91
LED LAMP DIMMER FOR MOUNTING BEHIND BLANKING PLATES

The dimmer can be used properly only with Dimmable 230 V Led lamps. It can work properly with 12 V Led lamps fed through an electronic transformer if the transformer is compatible with leading edge dimming method.

1 3 wire connection diagram-with push bottom link to the NEUTRAL (N)

2 4 wire connection diagram - with push bottom link to the LINE (L)

3 **LINEAR DIMMING**

3a **Operating mode without memory:** On switch off, the light level is not memorized

Long control pulse: The light level is progressively raised or lowered in linear way

Short control pulse: Alternately switches between ON and OFF, between the maximum light level and the off state

3b **Operating mode with memory:** The previous light level is memorized

Long control pulse: The light level is progressively raised or lowered in linear way

Short control pulse: Alternately switches between ON and OFF. When switching On, the light level assumes the value set during the previous On state

OPERATING MODE SETUP

As supplied, the 15.91 is pre-set in the "without memory" operating mode, but it is possible to change this by performing the following sequence:

- remove the supply voltage
- press the control button
- apply the supply to the relay, keeping the button closed for 3 second
- on button release, the light will flash twice to indicate the selection of operating mode without memory, or flash once for operating mode with memory. Repeating the above steps will alternately change between operating modes

NOTE

It is not recommended to mount more than one dimmer in the same wall box, unless an adequate ventilation is provided or the lamp load is less than 50 W.