



Wi-Fi lighting dimmer

supla DIW-01



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DIW-01

PRODUCT VIEW



PRODUCT DESCRIPTION

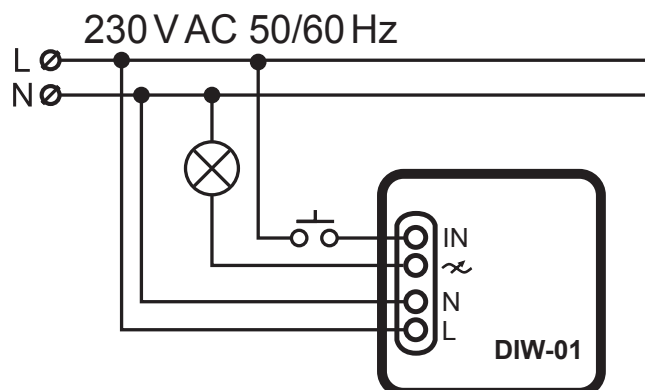
The DIW-01 lighting dimmer is a device designed to control light intensity via the Supla mobile app. Thanks to simple installation in a junction box and wireless Wi-Fi communication, you will instantly be able to control the brightness of lamps equipped with conventional incandescent bulbs, 230 V AC halogen filament, selected LED and CFL bulbs, as well as lamps controlled with an electronic transformer. DIW-01 gives you freedom in creating the atmosphere of your interior by letting you control the brightness of the light using your phone.

Our dimmer can also be used in combination with a monostable or bistable switch, which additionally increases the comfort of use.

TECHNICAL DATA

DIW-01	
Rated voltage:	230 V AC
Rated frequency:	50/60 Hz
Rated power consumption:	0.7 W
Transmission:	2.4 GHz Wi-Fi b/g/n
Operation range:	Wi-Fi network range
Maximum transmit power:	ERP < 20 mW
Number of inputs:	1
Cooperation with switches:	monostable (buttons) and bistable (brightness adjustment is then done in the application).
Number of output channels:	1
Number of terminals connection terminals:	4 (wires of cross-section cross-section up to 2.5 mm ²)
Housing fixing:	Ø 60 mm installation box
Working temperature range:	-10 ÷ +55°C
Case protection class:	IP20
Dimensions:	47.5 x 47.5 x 23 mm
Weight:	0.04 kg
Maximum output load capacity:	150 W for R loads / 100 VA for RC and RL loads

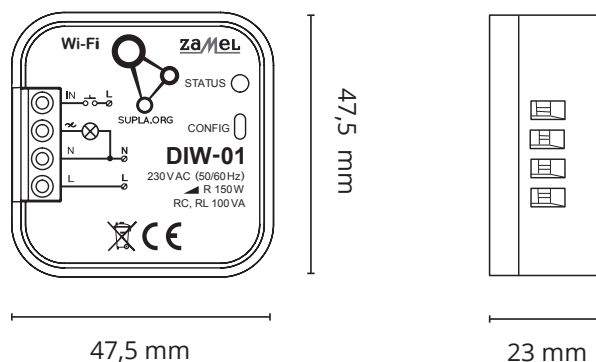
WIRING DIAGRAM



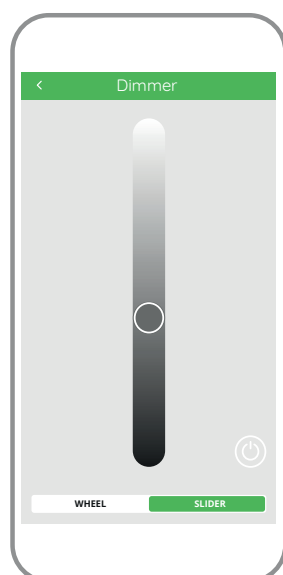
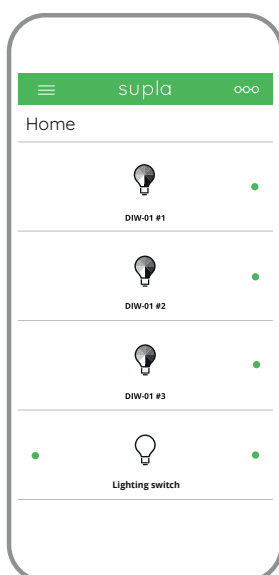
PRODUCT FEATURES

- universal dimmer for 230 V AC lighting
- maximum load power up to 150 W
- full regulation of operating parameters

DIMENSIONS AND MARKING



APPLICATION



DECLARATION OF CONFORMITY

