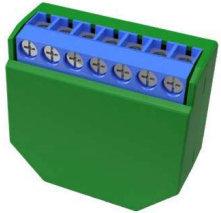


Shelly[®] dimmer2

SMALL SIZE FULL OF FUNCTIONALITIES



Intelligently designed to fit in most standard electrical boxes and switches. Shelly Dimmer 2 is a tiny device offering an array of dimming functionalities.



No additional controller

Shelly Dimmer 2 uses your home WiFi network, no additional controllers are needed.



On/off and dimming function

With Shelly Dimmer 2 you can turn on/off or use dimming function to set your lights to your preference.



Overheating protection

Internal temperature sensor for overheating protection.



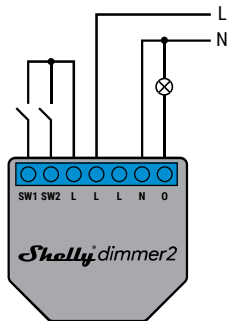
Support 100-240V~ 50/60Hz

With Shelly Dimmer 2 you can use incandescent and halogen lights: 10-220W, dimmable LED lights: 50-200VA / 10W – 200W or resistive-inductive loads: ferromagnetic transformers 50-150VA.

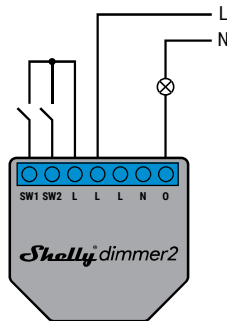


Free Cloud

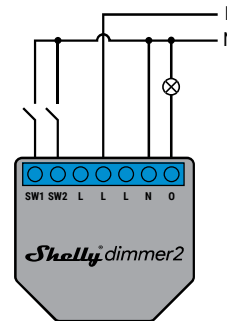
All you need to manage your Shelly Dimmer 2 is a smartphone and the Shelly Cloud free mobile application.



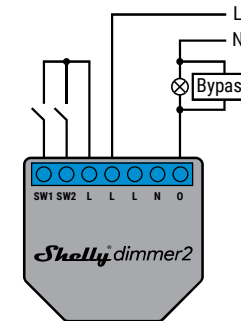
Standard wiring with neutral



No neutral wiring



Standard wiring with neutral and SW connected to neutral



No neutral wiring with no minimum load requirements

CREATE THE PERFECT HOME ATMOSPHERE THAT SUITS YOUR MOOD

Dimming without a neutral line. We developed Shelly Dimmer 2 to be able to cover all possible electrical installations all over the world. Shelly Dimmer 2 can be used in houses where the neutral line is missing and provide a full set of dimming functionalities.

TECHNICAL SPECIFICATIONS

Power Supply	110-230V ±10%, 50/60Hz
Can work without neutral line	Yes
Complies with EU standards	<ul style="list-style-type: none"> • RE Directive 2014/53/EU • LVD 2014/35/EU • EMC 2004/108/WE • RoHS2 2011/65/UE
Working temperature:	0 ÷ 35°C
Radio signal power	1mW
Radio protocol	WiFi 802.11 b/g/n
Frequency	2400 - 2484 MHz;
Operational range (depending on local construction)	<ul style="list-style-type: none"> • up to 50 m outdoors • up to 30 m indoors
Dimensions	42x36x14 mm
Electrical consumption	< 1 W

Use with any bulb you want

Shelly Dimmer 2 can be used with a variety of light bulbs. From halogen and incandescent lights to dimmable LED and resistive - inductive load ferromagnetic transformers.

