

DATA SHEET

Code: DIMMERBOX-V2/BLEBOX

SMART LIGHTING DIMMER **DIMMERBOX-V2/BLEBOX** Wi-Fi, 230 V AC

Smart Wi-Fi dimmer DIMMERBOX-V2/BLEBOX allows you to control the brightness of incandescent lighting, halogen lighting and 230V AC dimmable LED lamps. Control is possible using a physical switch, a web browser, an external BleBox µWiFi controller or the wBox mobile application. The device can also operate as a simple switch for lighting without the possibility of adjusting the lighting power.

To work with full functionality, the device requires connection to a home Wi-Fi network. Controlling BleBox devices via the cloud requires additionally connecting the home network to the Internet and enabling the "Remote access" function in the device configuration.

Beyond direct control, the device has the ability to program the on and off schedule and linking to different system events. Voice control allows you to control the device via voice commands from Amazon Alexa or the Google Assistant (Internet access required).

Attention! Only one type of lighting can be present in the circuit controlled by the device. Do not combine, for example, LED lamps with halogen or incandescent lamps.

Controlling the device with a physical switch is done by shorting / opening the IN contact to the neutral wire. The device is designed to work with monostable (momentary) switches.



| Application: | lighting brightness control |
|------------------------|--|
| Rated voltage: | 230 V AC |
| Maximal total load: | 250 W (resistance load), 30 W (inductive or capacitive load - e.g. LED lamp) |
| Total maximal current: | 1.1 A |
| Number of inputs: | 2 |
| Number of outputs: | 1 |
| Connector type: | screw terminals |
| Wireless: | Wi-Fi, 2.4 GHz - IEEE 802.11g |
| Mobile phones support: | The <u>wBox</u> free application on Android The <u>wBox</u> free application on iOS |
| Main features: | Local control by physical button, schedule, timer, remote access, voice control, The ability to set the default status of the device after a power failure, µWiFi technology support |



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| Housing: | Plastic |
|------------------------|-----------------|
| "Index of Protection": | IP20 |
| Color: | Black |
| Operation temp: | -20 °C 50 °C |
| Weight: | 0.04 kg |
| Dimensions: | 41 x 39 x 24 mm |
| Manufacturer / Brand: | BleBox |
| Guarantee: | 2 years |

