



## USER GUIDE

### WIRELESS LED / LED RGB CONTROLLER FOR SMARTPHONES

LightBox allows you to control three different single color or one RGB multicolor light sources (like LED strips, special LED bulbs, etc). You can connect unlimited number of LightBox devices and use them with your smartphone.

## SPECIFICATION

**Input voltage:** 12V DC;

**Maximum current:** 4A per single channel, 8A total

**Wireless technology:** Bluetooth 4.0 Low Energy;

**Range:** up to 30m in open space, in buildings it can be limited

**Operating temperature:** 0 – 40°C; Do not cover!

**Dimensions:** 37 mm x 37 mm x 15 mm;

## DEVICE INSTALATION

**Caution:** before installing, make sure that you'd disconnected power supply and read and understand this guide. If you've any doubts, don't hesitate to contact your LightBox supplier before attempting to install this device.

1. Connect power supply and LED light source (e.g. LED strip) following the RGB connection diagram:

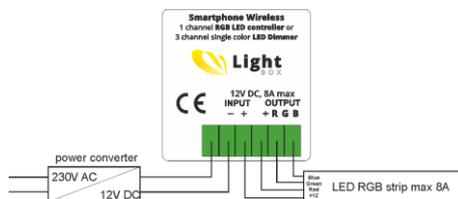


Diagram 1: LightBox to RGB color LED strip connection

or for single color light sources:

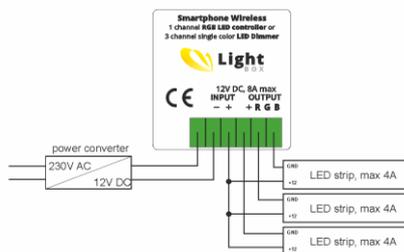


Diagram 1: LightBox connected to three independent single color light sources

2. Check that everything is connected correctly and switch on the power supply.

**LightBox producer doesn't hold any responsibility for damages of device and / or connected equipment incorrectly, especially for connecting device directly to 230V power source.**

**This version of LightBox is only for 12 V devices!**

3. Download and open the BleBox app on your smartphone from <http://blebox.eu/en/bleboxApp> website or directly from AppStore.

## DEVICE USAGE

After opening the BleBox app all devices in range will be displayed. Click the device icon to start controlling the light. If you doesn't see any devices, make sure that the Bluetooth is switched on in your smartphone.

## OTHER INFORMATION

Made in the European Union by the Arlamowski Investment, Kunickiego 63 Street, 54-616 Wrocław, Poland. Contact: [info@blebox.eu](mailto:info@blebox.eu).



Więcej informacji: [www.blebox.eu](http://www.blebox.eu)