

USER GUIDE

WIRELESS LED / RGB CONTROLLER SMARTPHONES



LED
FOR

LightBox allows you to control three different single color or one RGB multicolor light sources (like LED Strips, LED Modules, etc). You can wirelessly control up to 255 LightBoxes with your smartphone or tablet.

SPECIFICATION

Input voltage: 12VDC

Requires Android 4.3 or later for Android Devices

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

Wireless technology: Bluetooth 4.0 Low Energy;

Range: up to 30m in open space, the range can be more limited in buildings.

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

Dimensions: 37mm x 37mm x 15mm

DEVICE INSTALATION

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

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

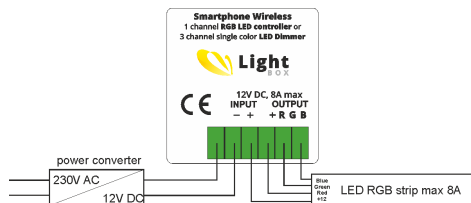


Diagram 1: LightBox to RGB LED Strip connection

or for single color light sources:

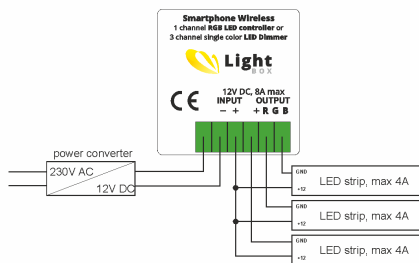


Diagram 1: LightBox connected to three independent single color light sources. Please Note: Not all 3 Channels need to be used.

2. Check that everything is connected correctly and switch on the 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 only!

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



More information: www.litewave.co.uk