

# RGB System installation and wiring recommendations

Routing of wires for RGB System components and lengths of cables required for installation will vary depending on size of the vehicle and mounting locations chosen.

we recommend to plot mounting locations of components and length of wires that may be required before starting installation.

RGB supplied with 12" of cable for RGB function which should be enough for most installations.

when installing RGB, choose mounting locations So that lamps are protected from gravel, stones, etc. thrown by vehicle tires.

Installation inside wheel wells is not recommended and will void warranty.

Important! When routing RGB System's cables make sure they are away from any moving or rotating parts of the vehicle as well as from any hot parts of engine, exhaust, cooling system, etc.

## HANMA SMARTPHONE RGB CONTROL BOX OPERATION

RGB function of this lamp can be controlled by Android or Iphone smartphones.

1. Enable Bluetooth on your device.
2. scan QR Code below or go directly to Google play or APP Store and download "LedBle" app.

QR Code scan:



once app is downloaded, your device will be able to control RGB function, no pairing is required.

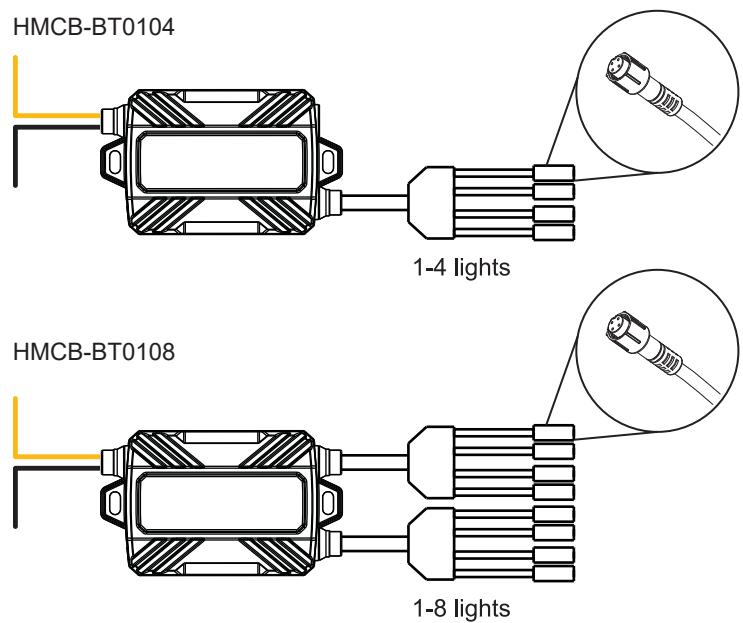
Note: only one device at the time can be used to control RGB function.

Maximum range without obstructions is up to 30m / 100ft.

Up to 10 controllers can be operated by one smartphone.

## Wiring instructions

### Light controller



NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.