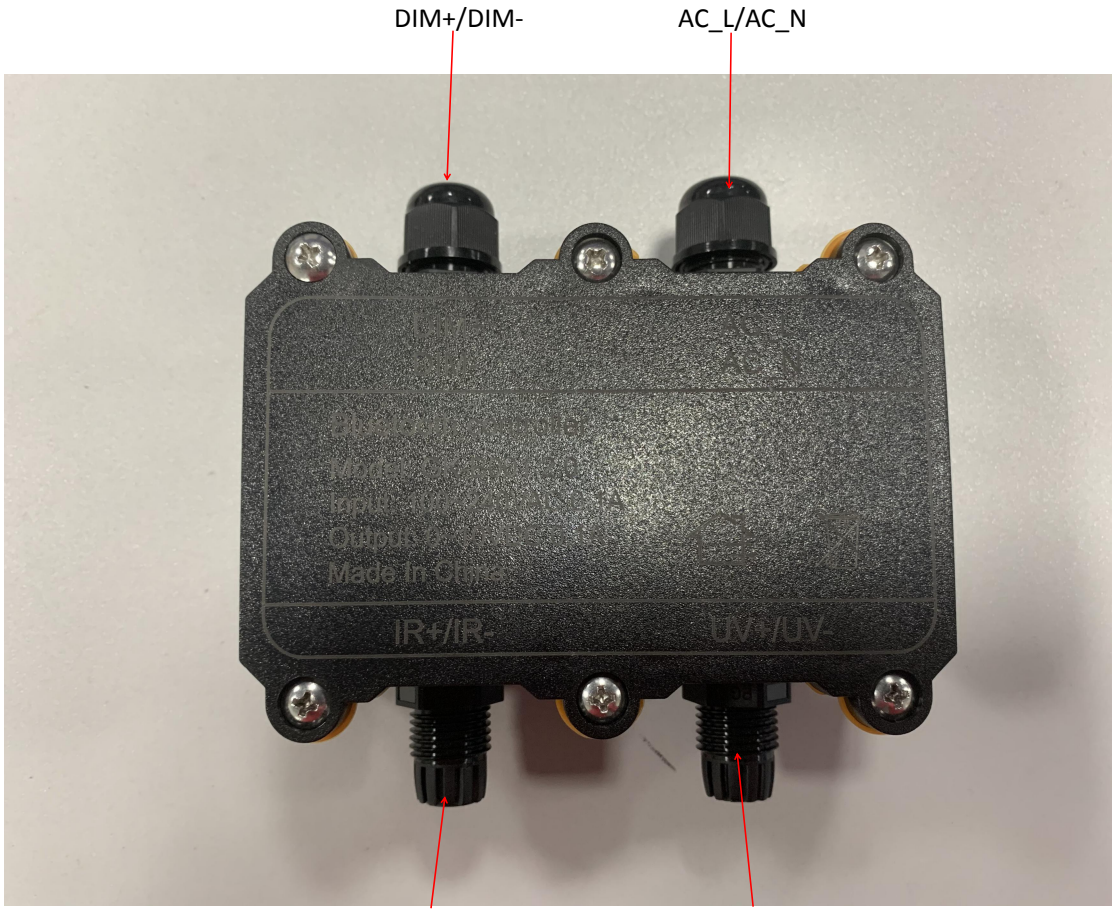
# Bluetooth Controller

Model:GK_B201 1.0

Input:AC100-240V,50/60HZ, 0.1A

The bluetooth controller is used in the LED lamp to control the brightness of the UV lamp and the dimming voltage output. The dimming voltage output is 0-10V.




The input and output pins of the product are shown in the figure. Install the product into the LED lamp, connect the corresponding dimmer and special infrared and ultraviolet lamps, and then connect and use through APP.The product has two Bluetooth modules, which can be networked and can be realized on the APP.

The DIM port is connected to the dimming controller, the UV port is connected to the ultraviolet LED lamp, and the IR port is connected to the infrared LED lamp. The product can be installed in the plant growth lamp for use. To realize the control function

Users can download the GeekLight application from the Apple App Market and Google Play, and connect and use the device according to the APP guidelines after installation.

## FCC Statement

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.
(2)This device must accept any interference received, including interference that may cause undesired operation.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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 frequence 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 equipmemt 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 autlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement,This equipment should be installed and operated with a minumum distance of 20 cm between the radiator and your body.