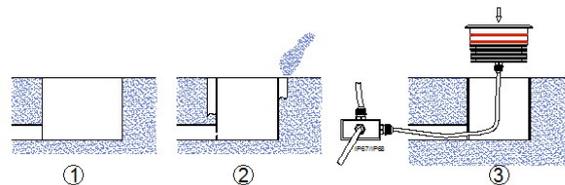
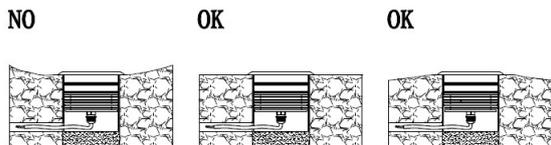
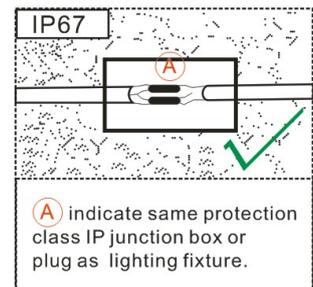
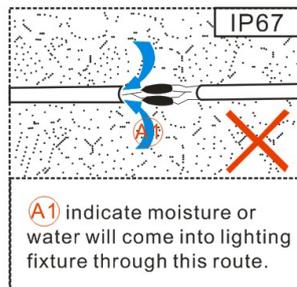
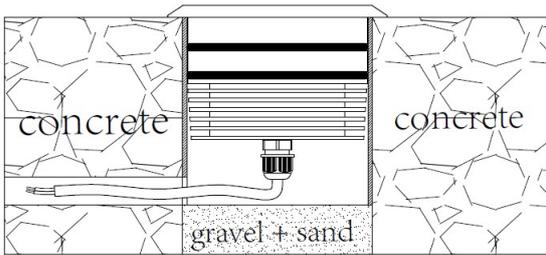


# Instruction Manual– Exterior Inground Lighting

Please read this manual before installation and keep it for future reference.

## ■ WARNING!

1. Don't connect these lights to the mains supply directly, and please use the specific proper driver with specific input voltage.
2. Please, disconnect the power before installation, repair or replacement.
3. Please also make sure the correct connection between the wires of the lighting fixture and the RGBW controller or DMX512 decoder cables' corresponding poles before turn on the power.
4. Use the lights in the proper application places so to avoid the light or glasses to get broken.
5. Please provide proper drainage (sand, gravel) for sleeve so that fixtures will not be immersed in water.
6. Do not locate fixtures in low areas where water will collect.
7. If any questions on this instruction, please consult a qualified technician.



## ■ INSTALLATION INSTRUCTIONS

1. Ensure main supply is switched off during the whole installation process.  
Dug a hole according to the dimension of the mounting sleeve.
2. Place the mounting sleeve in the desired position with underneath a layer of gravel. This to obtain a good drainage of the inground light, then fix it with the concrete.  
Please also make the tube for the lighting fixtures' wires to be connected with the power cable.
4. Connect the cables of the fixture and the cables of RGB controller or DMX512 decoder, then the controller should be connected to the specific driver in parallel circuit.
5. Please put the RGB controller or DMX512 decoder in the indoor places or use the IP67 waterproof box to pack them.
6. Push the fixture into the mounting sleeve.

Ensure everything is installed in a proper way and manner. Now, you can turn on the power supply.

## ■ PRODUCT SPECIFICATIONS

Input: DC12V

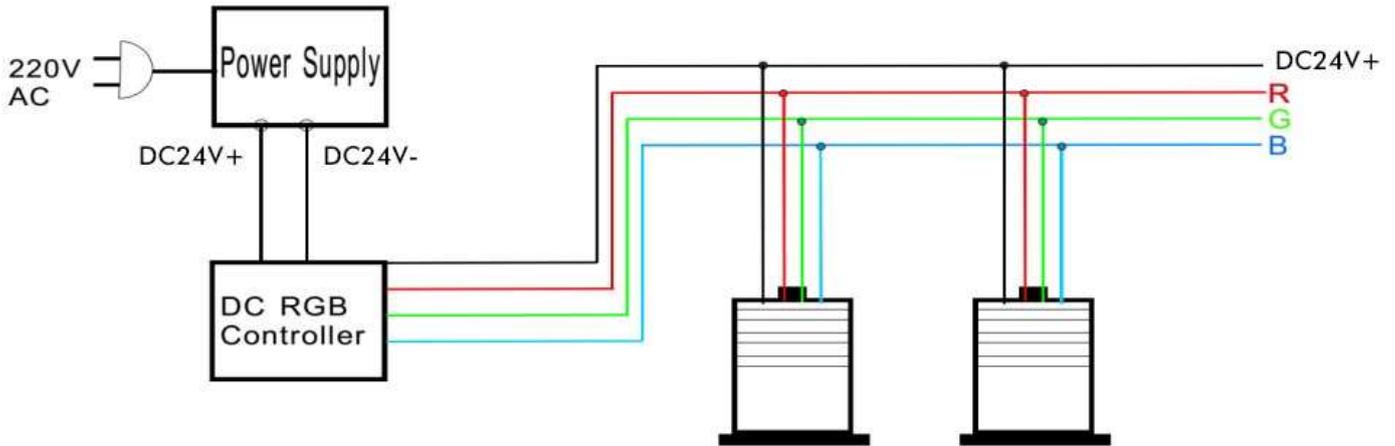
Color: RGB

IP rating: IP67

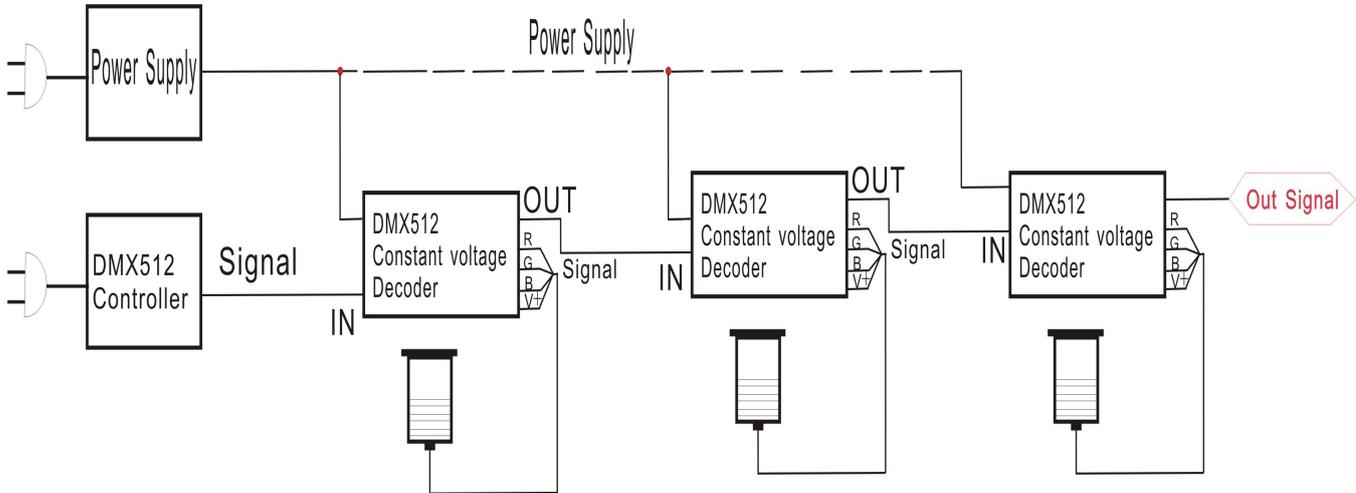
Class: III

## ■ WIRING DIAGRAM

1) Method I (connected with RGB controller) :



2) Method II (Connected with DMX decoder+DMX512 controller):



## ! WARNING!

The non-qualified personnel cannot manipulate the fixture (Installation, repair, replacement, etc.).

We keep the right to refuse the repair or replacement of the fixtures when have been manipulated by non-qualified personnel.