

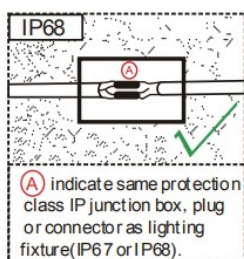
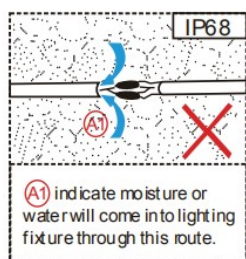
User Manual

Standing Surface Mounted Underwater Lighting

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

■WARNING.

1. The safety of this lighting fixture is guaranteed only if you comply with these instructions.
2. Don't connect these lights to the mains supply directly, and please use the specific proper driver with specific input voltage.
3. Please, disconnect the power supply before installation, repair or replacement.
4. Please also make sure the correct connection between the wires of the light and the mains power cables' positive pole and negative pole before turn on the power.
5. Use the lights in the proper application places so as to avoid the light get broken.
6. Please only use or test this lighting fixture under the water application since the heating when LEDs working may damage the lights if without cooling by water !
7. Attention! Please connect the wiring port well with the cables to prevent leakage of electricity, and the connector should be IP68 waterproof, and the connecting place is recommended to be somewhere the height exceeding the level of water surface.
8. If any questions on these instructions, please consult a qualified technician.



■Instructions of installation.

1. Ensure mains supply is turned off during the whole installation process.
2. Fixed the bracket on the desired position with screws .
3. Connect the cables of the fixture and the cables of RGBW controller or DMX512 decoder with IP68 waterproof junction box in parallel circuit, then the controller or decoder should be connected to the specific driver .
4. Please put the RGBW controller or DMX512 decoder in the indoor places or use the IP67 waterproof box to pack them.
5. Ensure everything is installed in a proper way. Now, you can turn on the power supply.

■Specifications.

Input: DC12V

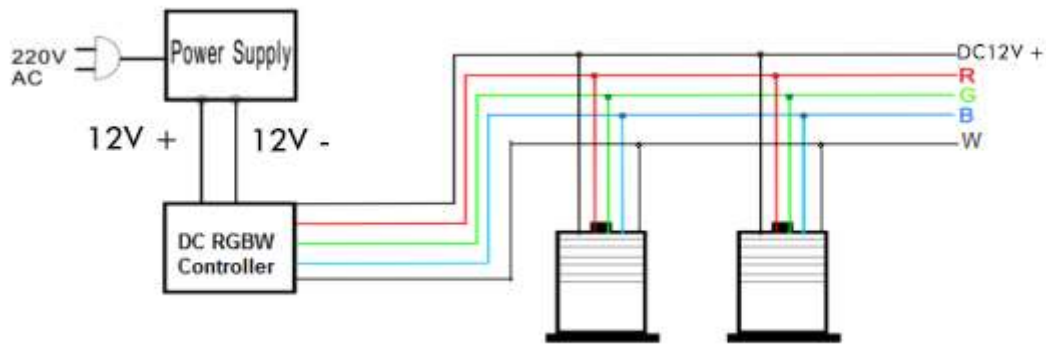
Temperature Color: RGBW

IP rating: IP68

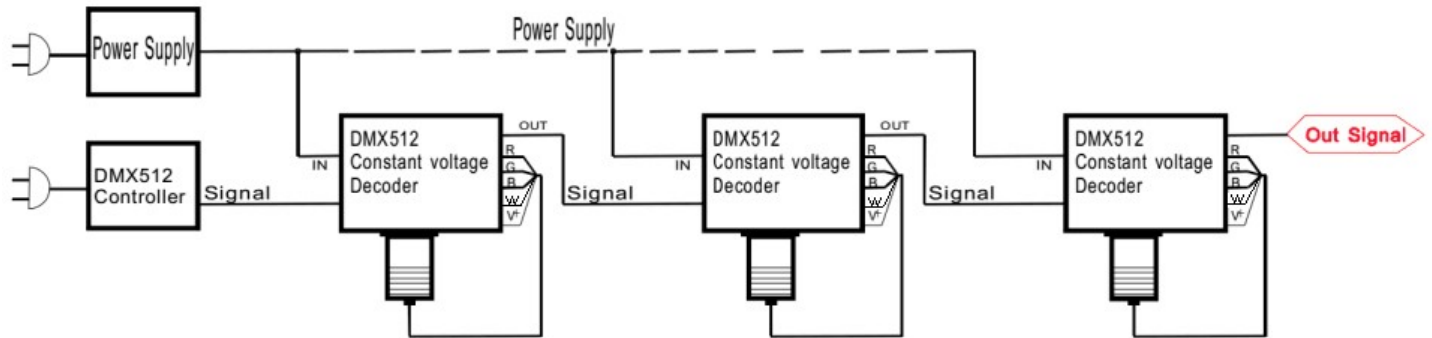
Class: III

■ WIRING DIAGRAM

1) Method I:



2) Method II:



Warning.

The non-professionals can not disassemble or repair the fixture. We keep the right to refuse the replacement or repairing of the fixtures that have been disassembled or repaired personally.