

Прожектор WW5001 RGB 24V (12x3W, 540mm)
Прожектор WW5002 RGB 24V (24x3W, 1040mm)
Прожектор WW5009 R-G-B 24V (18x1W, 540mm)
Прожектор WW5010 R-G-B 24V (36x1W, 1040mm)

PRODUCT INTRODUCTION:

Ultra thin wall washer is composed of red, green, blue high power LED, it can realise 16770 thousand of colors changing, is with features of excellent light effects, brilliant colors and ultra thin etc. It is controlled by DMX controller or 4-wire and 3-loop controller.

LED is cold light source, color range is wide, our wall washer adopt LED as light source, can be widely used in all kinds of wall lighting decoration. And stage, meeting room, antient building crowd, and civilization plaza etc.



TECHNICAL PARAMETERS:

Item	WW5001 RGB	WW5002 RGB	WW5009 RGB	WW5010 RGB
Length	540 mm	1040 mm	540 mm	1040 mm
Light source	High power 12 pcs 3-1 LED	High power 24 pcs 3-1 LED	High power LED R6 G6 B6	High power LED R12 G12 B12
Input voltage	DC24V			
Maximum power	44W	84W	22W	44W
LED current	350 mA			
Beam angle	66°	66°	50°	50°
Controlling Way	Simple DMX controller, 4-wire and 3-loop controller			

CONNECTING WIRE:

- One RGB signal input terminal, 4-pin waterproof male connector
- One RGB signal output terminal, 4-pin waterproof female connector
- Simple DMX controller
- Black
- Blown
- Yellow
- Blue
- Signal indicator light
- Power indicator light
- RF DMX simple controller

CONTROLLER:

Ultra thin wall washer need to work with DMX controller or 4-wire and 3-loop controller (Details please refer to specification).

4-wire and 3-loop controller is with remote controller, which can be used to select different lighting modes, totally 13 types; Also can set address for the controller and receive 3-channel DMX signal to adjust the grey value of R, G, B color. Please note that the driving capacity of the controller is limited, for example, 24V, 10A DMX controller can drive 240W (=24V*10A) ultra thin wall washer at most. Another example, 24V, 10A controller can at most control 10 pieces max power 16W ultra thin wall washers. If connect more wall washers, need to add a RGB amplifier before the extra more wall washers.

FREQUENT MALFUNCTIONS AND SOLUTIONS:

- If wall washer can't work at all, please check the connection of the power to see if there is connection failure.
- If wall washer work off and on, please check if the power cable is loosen.

Note: *If the light still can't work normally, please contact professional repairman to repair it.*

PACKING, TRANSPORT, STORE:

- Can be transported in vehicle, boat, airplane, during transportation, should keep it away from the sunshine, rain, load and unload it carefully.
- Please store it in the box before use, storing temperature is $-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$ relative humidity is $0\% \sim 95\%$. In the store house, don't keep mephitic, fire goods, explosive and corrosive chemicals. Keep packing box away from the ground at least 20cm, away from wall, heat source, window and air source at least 50cm.

NOTE:

- When use the wall washer, please accord with using environment requirements.
- Wall washer must work with simple DMX controller or 4-wire and 3-loop controller.
- Select enough power transformer according to the total power of controller or RGB amplifier.
- Every controller take up 3 addresses, the first simple DMX controller or 4-wire and 3-loop controller plus 3 is the address of the next simple DMX controller or 4-wire and 3-loop controller.
- If the lighting effect of a group of wall washers is the same, it means the address of any wall-washer in this group must be the same.
- The lighting effects of wall washers under the control of the same DMX controller or 4-wire and 3-loop controller are the same.
- The max address of the DMX controller or 4-wire and 3-loop controller can't exceed.
- When multi wall washers connect together, the connection should be according with "product connection diagram".
- To make sure in the range of control, the distance of DMX signal range should be within 100m, beyond this range, should connect an extra RGB amplifier.