



1 Meter RGB LED Wall Washer

EL-1MWW

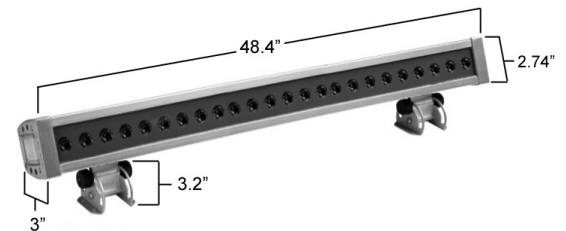
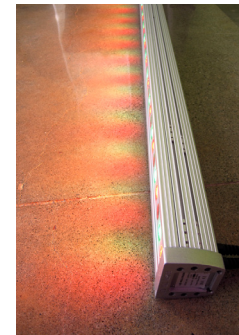
Weight: 13.5 lb.
 Length: 48.4 in. / 1.2 meters
 Width: 2.74 in.
 Depth (of fixture): 3 in.
 Height (from base): 5.1 in.
 Cables: (1) power, (2) DMX
 Length of DMX cables: 16 in.
 Power Cord Length: 60 in.
 Rotary Angle of Base: 150°



The amazing 1 Meter RGB LED Wall Washer is here. Our longest and slimmest wall washer yet, at under 3 inches wide, the 1 Meter Wall Washer hugs close to a wall or column while transforming a room with a full-color LED light show. This RGB light is an unbeatable addition to any bar, club, restaurant, or theater that's in need of atmosphere, whether a mellow one with a soothing blue or green, or a party with multi-color strobing and fading effects. This fixture works equally well in the home, in a living room, TV room, or basement, and anywhere you want to create a celebration or a special mood with a sleek and attractive aluminum light fixture. And this color-changing LED wall wash is water resistant! So in the garden or courtyard, on the patio or deck, poolside, near a fountain, even on a boat: this washer will wow anyone on land or sea.

The 1 Meter RGB LED Wall Washer can be used in many ways, all of which maximize the incredible variety of colors, brightness, and color-changing modes available inside this fixture. You can program a single unit with the buttons on one end of it, and let it work its magic. Otherwise, the hard-wired DMX cables of this fixture allow you to daisy-chain several of them together and create a massive, dynamic LED lighting display; or create a complex and brilliant light show with one or more units from the USB port of your computer using DMX controller software; or you can go with a simple stand-alone DMX controller to realize this light's color possibilities.

This plug-and-play LED light fixture is very easy to operate: just plug it into the wall! Each unit also comes with rubber sleeves that facilitate creating waterproof power and DMX connections. Just slide them over the connection points and shrink them to fit with a heat source, such as a hair dryer. And the 1 Meter Wall Wash is bright, containing 36 high-power SMD LED bulbs. But, because this is an LED light fixture, it is also incredibly efficient, drawing only a maximum of 56 Watts. This RGB light allows you to celebrate in eco-friendly style.



beam angle	color	lumens	input voltage	voltage	IP rating	LED type	power consumption	# of LEDs
15°	RGB	R=1440, G=2160, B=720	120V-240V AC	24V DC	65	high-power SMD	max. 56W	36
45°	RGB	R=1440, G=2160, B=720	120V-240V AC	24V DC	65	high-power SMD	max. 56W	36

1 Meter RGB LED Wall Washer

EL-1MWASH-RGB

Instructions for 1 Meter RGB LED Wall Washer

This product is mainly used for decorating and highlighting in building frame, garden, etc. It can work in independent mode and DMX mode, which can generate various color changing effects, such as flashing, fading, steady, seven color jumping synchronously etc. DMX256 class gray degree dimmer, DMX programable (thousands of effects. available if many lights being connected together).

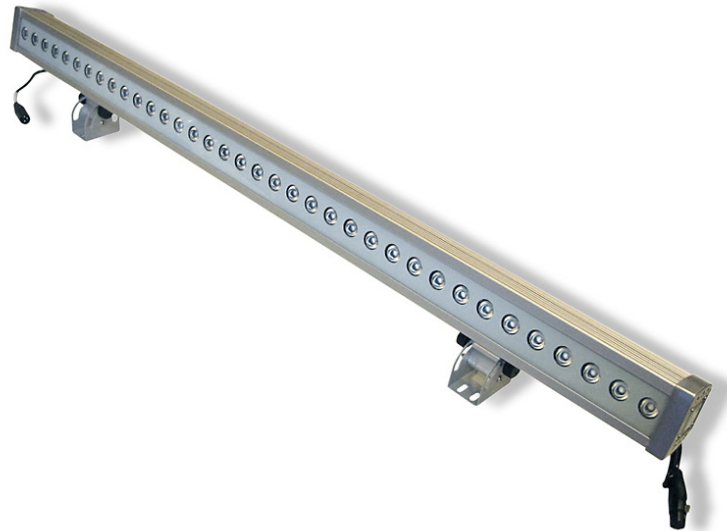
A. Structure and Specification:

Size: L440/ 840/ 1240/ 580/ 1120* W76* H163mm

Material : Aluminum alloy

Weight: 5kgs(L334), 8.5kgs(L636), 15kgs(L1240)

Rotary angle: 150°



B. Technical Parameters

Input Voltage: 120V / 240V AC
 Operating Voltage: 12V DC / 24V DC (for power LED)
 Protection Rating: IP65
 Operating Temperature: -20°C ~ 40°C

Model No.	LED Quantity	Color	Power Consumption	Beam Angel	Project Distance	✓
LWW-2-360	360 LED	R-120, G-120, B-120	31Watts	15°	10m	
LWW-2-720	720 LED	R-240, G-240, B-240	58Watts	15°	10m	
LWW-2-1440	1440 LED	R-480, G-480, B-480	112Watts	15°	10m	
LWW-2-36P	36 Power LED	R-12, G-12, B-12	55Watts	15°/30°/45°	20m/ 10m/ 7m	X
LWW-2-72P	72 Power LED	R-24, G-24, B-24	110Watts	15°/30°/45°	20m/ 10m/ 7m	
LWW-2-144P	144 Power LED	R-48, G-48, B-48	220Watts	15°/30°/45°	20m/ 10m/ 7m	

C. Working Mode:

(1) Independent mode; (2) DMX mode; (3) Master/Slave mode

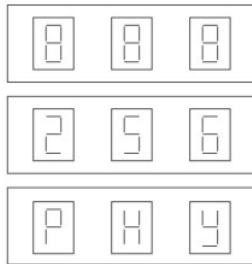
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D. Function & Setup

D-1 Independent mode

After pressing **A** four times (the first three times is the setup on DMX address) or **B** directly light enter into independent mode; the digital LEDs shows **PXY**, press **A** once, active digital LEDs moves backward, you can choose function via **X** and parameter via **Y**; Press **B**, the corresponding flash digital LED increase one bit (range: 1~9) :



(A) (B)

X value	Y value
1-static red	1~9 class gray degree
2-static green	1~9 class gray degree
3-static yellow	1~9 class gray degree
4-static blue :	1~9 class gray degree
5-static purple	1~9 class gray degree
6-static cyan	1~9 class gray degree
7-static white	1~9 class gray degree
8-multicolor changing	1~9 class speed
9-multicolor fading	1~9 class speed
A-multicolor flashing	1~9 class speed

D-2 DMX mode

1. DMX Addressing

When the digital LED is not flashing, press **A**, digital LED begin to flash, press **A** once, active digital LEDs moves backward, you can start to edit the second digital LED; Press **B**, the corresponding flash digital LED increase one bit (the values between 1 to 9) ;

2. DMX Channel instruction-3 Channels available as sheet:

CHANNEL 1		CHANNEL 2		CHANNEL 3	
Data	Function	Data	Function	Data	Function
0~255	Brightness of Red	0~255	Brightness of Green	0~255	Brightness of Blue

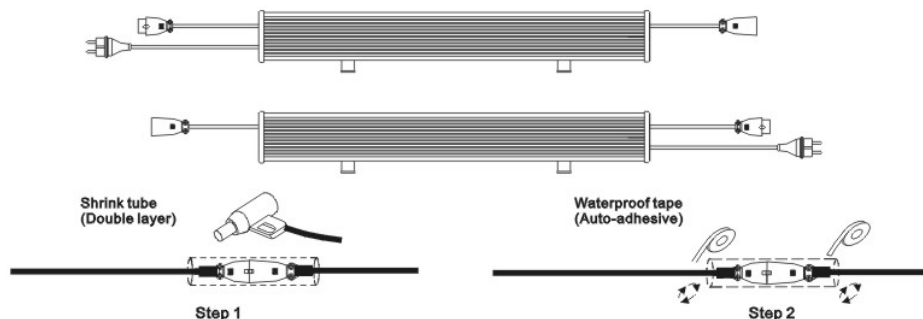
***Enter or quit DMX mode automatically once detecting valid signal!!!

D-3 Master/Slave mode

Choose any one light as the master for attaining auto online function, the operations are as below: firstly, set the address of master as 001, others are set as slave (address can be any one except 001) ; Change function of the master (001) light, then all lights will work synchronously;

E. Waterproof treatment

The signal output connector XL-3R of the last fixture (maximum 30 fixtures) of each series must be sealed with a 20mm thermal shrinking sleeve and blow and shrink it with a hair driers, thence wrapped with waterproof tape (auto-adhesive ,please refer to below instruction for operation) for waterproof purpose.



Caution:

1. Do not plug them into power when the product is still in package;
2. Don't use anything to cover the fixture during application;
3. Don't use this product in close environment;
4. If this product appears to be damaged, do not attempt any repair, please contact your dealer.

Warning:

- * Neglect on action of the above treatment will lead to failure of waterproof and proper working of the lights!!!
- * Make sure the ground connection well avoid electric shock, due to metal housing.