



## PAR 64 RGB LED Wall Washer

EL-P64WASH

Weight: 8 lb. 11 oz.  
 Height: 7 in.  
 Lens Diameter: 7 in.  
 Fixture Width: 8 in.  
 DMX Cables Length: 18 in.  
 Power Cord Length: 56 in.  
 Bracket Holes (6) Diameter: 0.5 in.



The PAR 64 RGB LED Wall Washer will make any party or event a colorful and dynamic affair. It is water resistant to everything but submerging, so use it to decorate both indoor and outdoor settings. This full color LED fixture is a brilliant, theatrical tool for accent lighting buildings, gardens, patios, restaurants and more. And at home, this wall washer creates atmosphere galore, whether for a party, a special room in the house, or to liven up your rec room. Forget bulky stage contraptions, this LED spotlight is only 7 inches in diameter, so it can tuck into the corner of a stage in a theater or club. You can operate this LED wall washer in one of three ways: on an internal setting, in DMX mode and as part of a daisy chain.

No other equipment is required to set the wall washer internally to generate spectacular color-changing effects. They include flashing, fading, static colors and seven colors changing in sync. In DMX mode, an external controller is required, but the number of effects possible grows exponentially into the thousands. Finally, to create a daisy chain, link several washers to one another for a series of special effects that can be triggered by just one RGB controller. And this color-changing wall wash has a projection distance of up to 115 feet (in the 15° version).

The PAR 64 RGB LED Wall Washer comes with a hard-wired power cable, as well as DMX cables that make it compatible with a DMX controller and additional washers. Each patented washer is made of light but strong aluminum alloy, built for durability and stability. And at Elemental LED, we care about our planet, so all of our products hold the eco-friendly RoHS (Restriction of Hazardous Substances) certification. This ensures that no environmentally harmful components were used in the manufacturing process. This wall wash is also available by special order with a 30° light beam angle.

This multi-color LED fixture is also energy-efficient. One washer is made of a full 36 energy-efficient bulbs at less than 2 watts each. It projects 115 feet but consumes roughly the energy of a single incandescent 40-watt light bulb. Aided by the washer's built-in cooling system, these LED bulbs are rated to last over 50,000 hours, five times as long as a CFL. So just plug it in and let the high-tech, low-maintenance magic begin!



beam angle	input voltage	input voltage	lumens	IP rating	projection distance	power consumption	# of LEDs
15°	100-256V AC	24V DC	R=480, G=720, B=240	65	115 ft. / 35m	55W max.	36
45°	100-256V AC	24V DC	R=480, G=720, B=240	65	35 ft. / 10m	55W max.	36

## PAR 64 LED RGB WALL WASHER

## EL-P64WW

## INSTRUCTIONS

This product is mainly used for disco platform, party and some entertainment. The light projecting distance is 10~35m. It can work by independent mode and DMX mode, which can generate various color and charming effects, such as flashing, fading, jumping, steady based on mixture of R, G, B.

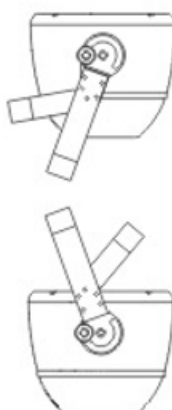
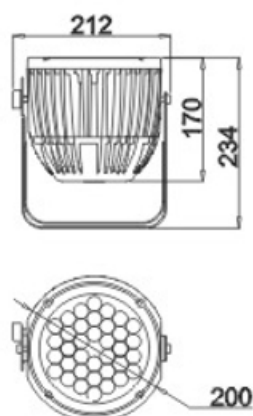
## A. Technical Parameters

<b>Material of Shell</b>	Aluminum
<b>Weight</b>	4kgs
<b>Rotary Angle</b>	180°
<b>Input Voltage</b>	100V~256VAC
<b>Operating Voltage</b>	24VDC
<b>Working Current</b>	0.2A
<b>Power Consumption</b>	55Watts(Max.)
<b>LED</b>	PowerLED/1W
<b>LED Quantity</b>	36 pcs
<b>LED Color</b>	R-12, G-12, B-12
<b>Protection</b>	IP65



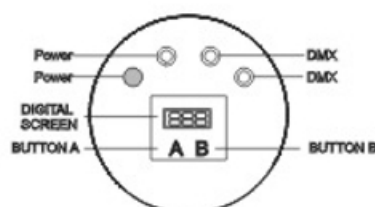
Model No.:  
LED-PAR64-36P-IP65

- \*\*\* 15°, 30° or 45° LENS optional
- \*\*\* Function: 7 static color; 7 color chasing, fading and flashing
- \*\*\* Working mode: Independent, DMX/XLR-3
- \*\*\* Single color version is available



## B. Working Mode:

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



## PAR 64 LED RGB WALL WASHER

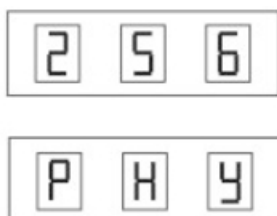
## EL-P64WW

### C. Function & Setup

#### C-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);

**X** refer to functions (the value between 1 to 9), **Y** refer to value of speed and gray degree for the functions (the value between 1 to 9)



#### Function and parameter form:

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

#### C-2 DMX mode

When pressing button, please wait for about 10 second, then you can exit the mode of adjustment function, the digital LED stop flashing and data recorded.

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

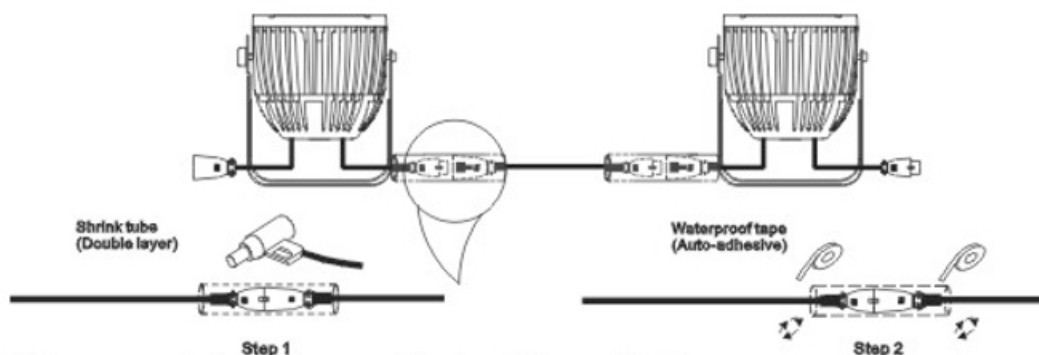
\*\*\* Enter or quit DMX mode automatically once detecting valid signal!!!

#### C-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;

### D. 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, 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.



\*\*\* Power connector in the same way of treatment(if connective)!!!

#### 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.