

Wien, Jan. 2010

LED Washer



1) 36W LED PAR Light

Voltage: AC100~240V 50/60Hz

Power: 65 W

LED: 36Pcs 1W (R12,G12,B12)

LED Angle: 10°/15°/25°/30°

Cooling System: Built-in heat

IP Grade: IP65

Color : Black/silver

Grey Degree: 256

Function: RGB color /Color Overlay/Stroboscopic/Dimming mode/IP Adress Code.

Since the program going /Automatic temperature protection/ Button automatic storage/LCD display.

PIX controlled Self-gong Single/Slave.

DMX512 channel: 1CH/2CH/3CH/4CH/5CH Dyeing /Effect.

Professional arena /Video Studio/Theater/Outdoor

2) 9 x 1W; RGB/AWB/Warm White



Electrical Parameters

- Input voltage & frequency: AC100~240V 50~60Hz
- Max power consumption: 10W
- Control mode: DMX 512 console

Optical Parameters

- Beam angle: 30°/60°
- LED model & number: 9x1W LEDs
- Optional colors:
RGB (3R, 3G, 3B) /AWB (3A, 3W, 3B) /White (9W)

Other Parameters

- Dimension: L415xW70xH112mm
- Net weight: 1. 8±0. 2Kg
- Material: Glass+Aluminium alloy
- Lifespan: 50, 000hrs

3) 24 x 1W LED, RGB/AWB/Warm White



Electrical Parameters

- Input voltage & frequency: AC100~240V 50~60Hz
- Max power consumption: 27W
- Control mode: DMX 512 console

Optical Parameters

- Beam angle: 30°/60°
- LED model & number: 24×1W LEDs
- Optional colors: RGB (8R, 8G, 8B) / AWB (8A, 8W, 8B) / White (24W)

Other Parameters

- Dimension: L715×W70×H112mm
- Net weight: 2.5±0.2Kg
- Material: Glass+Aluminium alloy
- Lifespan: 50,000hrs

4) 36 x 1W LED, RGB/AWB/Warm White



Electrical Parameters

- Input voltage & frequency: AC100~240V 50~60Hz
- Max power consumption: 42W
- Control mode: DMX 512 console

Optical Parameters

- Beam angle: 30°/60°
- LED model & number: 36×1W (12A, 12W, 12B)

- Dimension: L345×W160×H292mm
- Material: Glass+Aluminium alloy
- Net weight: 4.5±0.5Kg
- Lifespan: 50,000hrs



5) 72 x 1W LED, RGB/AWB/Warm White

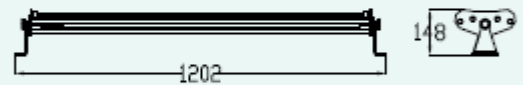


Electrical Parameters

- Input voltage & frequency: DC24V
- Max power consumption: 85W
- Control mode: DMX 512 console
- Driver: with external listed waterproof power supply

Optical Parameters

- Beam angle: 30°/60°
- LED model & number: 72x1W LEDs
- LED efficiency: cold white>87Lm/w
Warm white>60.9Lm/w
- Optional colors:
RGB (24R, 24G, 24B) /AWB (24A, 24W, 24B)
/White (72W)



Other Parameters

- Dimension: L1202xW196xH148mm
- Net weight: 9.2±0.5Kg
- Material: Glass+Aluminium alloy
- Lifespan: 50,000hrs

6) 90W (36 x 2,4W) LED RGB/AWB/Warm White



Electrical Parameters

- Input voltage & frequency: DC24V
- Max power consumption: 105W
- Control mode: DMX 512 console
- Driver: with external listed waterproof power supply

Optical Parameters

- Beam angle: 30°/60°
- LED number: 36PCS x 2.4W
- LED efficiency: cold white>87Lm/w
Warm white>60.9Lm/w
- Optional colors:
RGB (12R, 12G, 12B) /AWB (12A, 12W,
12B) /White (36W)



Other Parameters

- Dimension: L601xW196xH148mm
- Net weight: 5.0±0.5Kg
- Material: Glass+Aluminium alloy
- Lifespan: 50,000hrs

7) 180W (72 x 2.4W) LED RGB/AWB/Warm White

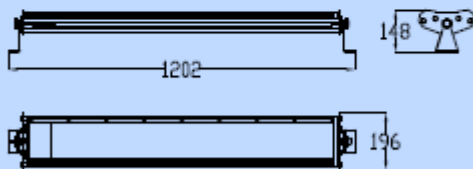


Electrical Parameters

- Input voltage & frequency: DC24V
- Max power consumption: 176W
- Control mode: DMX 512 console
- Driver: with external listed waterproof power supply

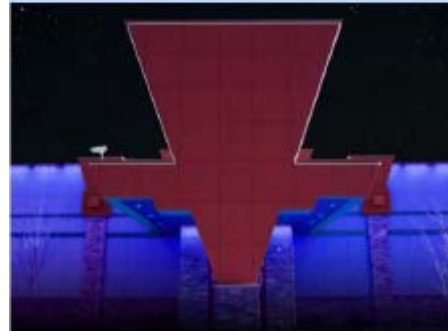
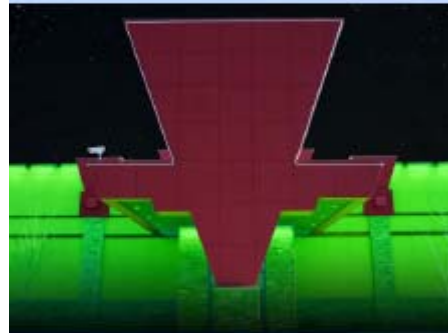
Optical Parameters

- Beam angle: 30°/60°
- LED number: 72PCS X 2.4W
- LED efficiency: cold white >87Lm/w
Warm white >60.9Lm/w
- Optional colors:
RGB (24R, 24G, 24B) /AWB (24A, 24W, 24B)
/White (72W)



Other Parameters

- Dimension: L1220×W196×H148mm
- Net weight: 9.5±0.5Kg
- Material: Glass+Aluminium alloy
- Lifespan: 50,000hrs



Signal Connection

One simple controller is able to control up to 170 three-channel LED wall washers.
A signal amplifier should be added after every 90M. (The standard unit length is 3M)

