

LED WALL WASHER

ITEM NO. : LWW-W45A Series

INSTRUCTION OF LED WALL WASHER/LWW-W45A

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 programmable (thousands of effects, available if many lights being connected together);

***When fixture is **steady color series pls ignore part B/C** .

A. Specification

Materials of Shell: Aluminum alloy+Glass cover
 Rotary angle: 180°
 Input Voltage: 24V DC
 Operating Voltage: 24V DC
 Protecting Rating : IP65
 Operating Temperature: -20°C~40°C



LWW-W45A-18P

A-2. Model Configuration Table

Model No.	LED Color	LED Quantity	Power Consumption	Beam Angle	Size	Weight	✓
LWW-W45A-9P	RGB/W/NW/WW	9	10 WATTS	15/30/45/15*40°	L500xW46xH64mm	0.8kg±5%	
LWW-W45A-18P	RGB/W/NW/WW	18	20 WATTS	15/30/45/15*40°	L1000xW46xH64mm	1.4kg±5%	
LWW-W45A-24P	R/G/B/W/NW/WW	24	27 WATTS	15/30/45/15*40°	L1000xW46xH64mm	1.45kg±5%	

B. Working Mode

B-1. DMX Mode: International standard DMX512 signal .

B-2. Stead Mode: Single Color .

C. Function & Setup

C-1. DMX Adressing:

1. This product has 3 DMX channels, **use "CTR-ADD-WR" for addressing**, for details please refer to its instruction. ***Valid DMX address : 001~512

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!!!

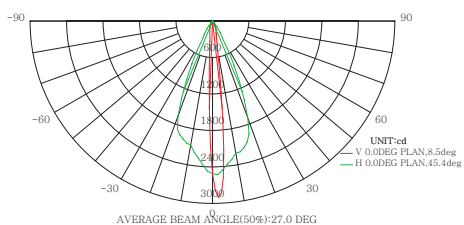
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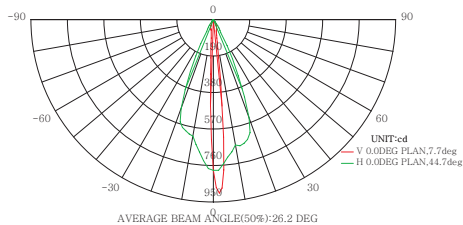
D. Photometrics Parameters

D-1. Cadela Distribution

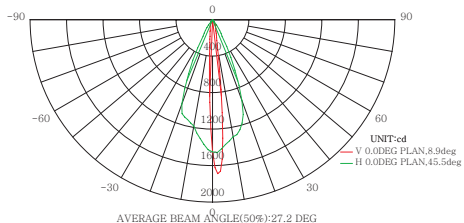
LWW-W45A-18P 15°40°



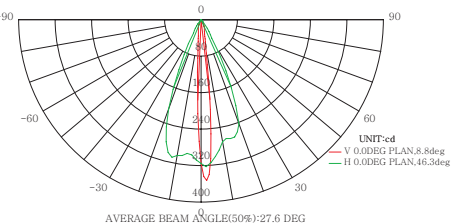
RGB



Red



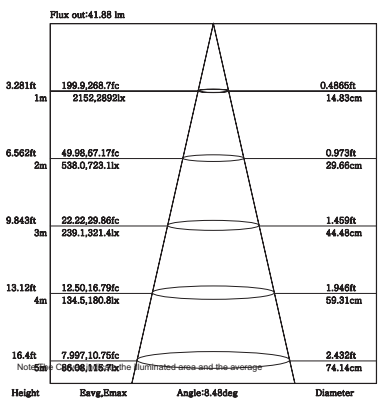
Green



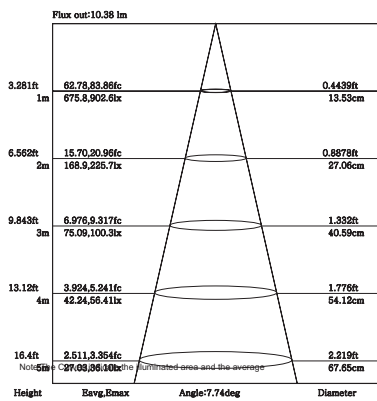
Blue

D-2. Illuminance At A Distance

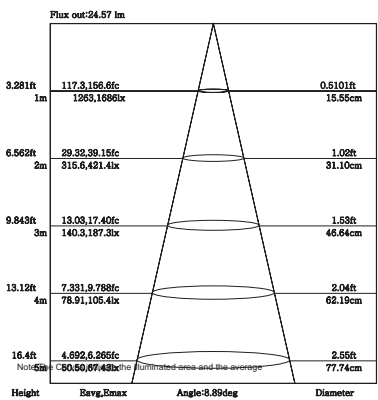
LWW-W45A-18P 15°40°



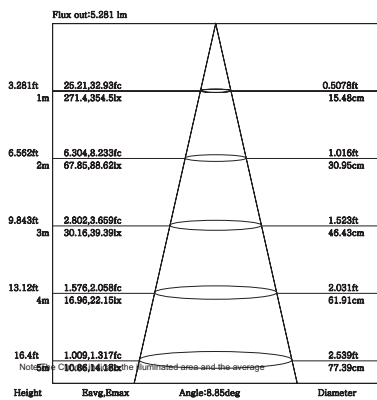
RGB



Red



Green

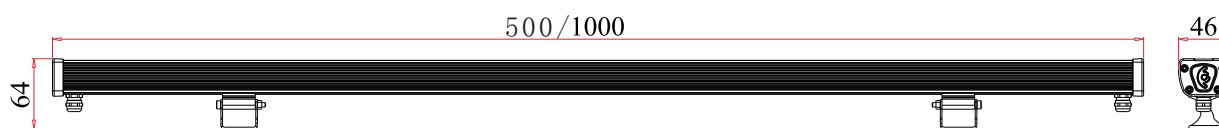


Blue

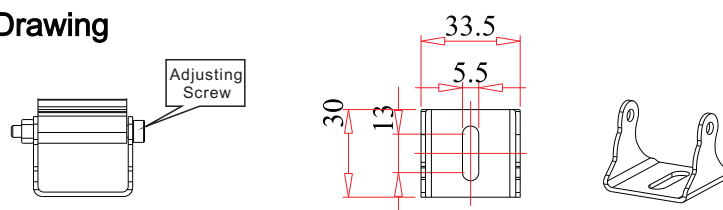
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E. Dimension Drawing



F. Installation Drawing



Rotating angle: unscrew the screws by spanner, rotate the fixture to correct place you want then screw it tightly.

G. Connection:

G-1 Steady Color

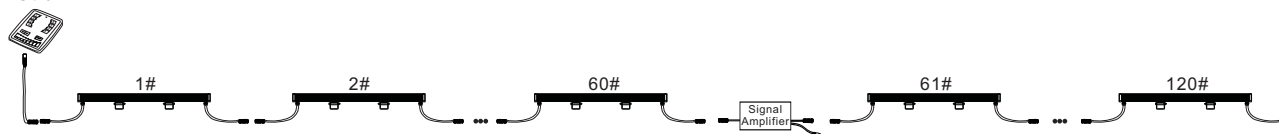


G-2 DMX

G-2.1. Signal max connection is 100m, every 100m or 60pcs fixtures need a signal amplifier.

G-2.2. Optional controller: CTR-ADD-WR、MASTER PRO、Sunlite、DMX-192C、Madrix and other DMX controller.

Stick-1



Connention

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 waterproof treatment will lead to failure of waterproof and proper working of the lights!!!
- * Connectors are IP68, don't cut them, or any quality problems caused should be born by buyers

Note: The above instruction are subject to update or improved without notice. Pls turn to our staff for further details !
Thanks for your long term support !