ZLED LIGHTING™
ZLED-LIGHTING.COM

RGB/DMX LINEAR LED WALL WASHERS

Job / Project Name	
Product Model Number	
Quantity	
Date	

APPLICATIONS

Suitable for indoor and outdoor lighting, hotel lighting, plaza lighting, building lighting, museum lighting, landscape lighting and more.

PRODUCT FEATURES

- **Wattages:** 9W, 12W, 18W, 30W, 36W
- **Color Temperatures:** 30K, 40K, RGB
- **Efficacy:** 80-100 lm/W
- **Voltage Input:** 96-256VAC
- **LED Lifespan:** 50,000 hours
- **Warranty:** 3 years
- Daisy chain up to 328 feet in length including the power cords.

IP65

SPECIFICATIONS

PRODUCT #	WATTAGES	DIMENSIONS (WxLxH)	LUMENS (+/-10%)	BEAM LENGTH
ZPW-30K-300-9W	9W	3" x 11.80" x 4.17"	720	16 - 33ft.
ZPW-40K-300-9W	9W	3" x 11.80" x 4.17"	900	16 - 33ft.
ZPW-RGB-300-9W	9W	3" x 11.80" x 4.17"	411	16 - 33ft.
ZPW-30K-500-12W	12W	3" x 19.69" x 4.17"	960	33 - 50ft.
ZPW-40K-500-12W	12W	3" x 19.69" x 4.17"	1,200	33 - 50ft.
ZPW-RGB-500-12W	12W	3" x 19.69" x 4.17"	548	33 - 50ft.
ZPW-30K-600-18W	18W	3" x 23.62" x 4.17"	1,400	33 - 50ft.
ZPW-40K-600-18W	18W	3" x 23.62" x 4.17"	1,800	33 - 50ft.
ZPW-RGB-600-18W	18W	3" x 23.62" x 4.17"	822	33 - 50ft.
ZPW-30K-1000-30W	30W	3" x 39.37" x 4.17"	2,400	50 - 65ft.
ZPW-40K-1000-30W	30W	3" x 39.37" x 4.17"	3,000	50 - 65ft.
ZPW-RGB-1000-30W	30W	3" x 39.37" x 4.17"	1,359	50 - 65ft.
ZPW-30K-1200-36W	36W	3" x 47.24" x 4.17"	2,880	50 - 65ft.
ZPW-40K-1200-36W	36W	3" x 47.24" x 4.17"	3,600	50 - 65ft.
ZPW-RGB-1200-36W	36W	3" x 47.24" x 4.17"	1,700	50 - 65ft.

NOTE: The beam angle for all products is 25 degrees. Power and control cords are 2ft. in length standard. This allows for a 4ft. spacing between multiple units. Custom jumper lengths are also available.

LINEAR LED WALL WASHER ACCESSORIES

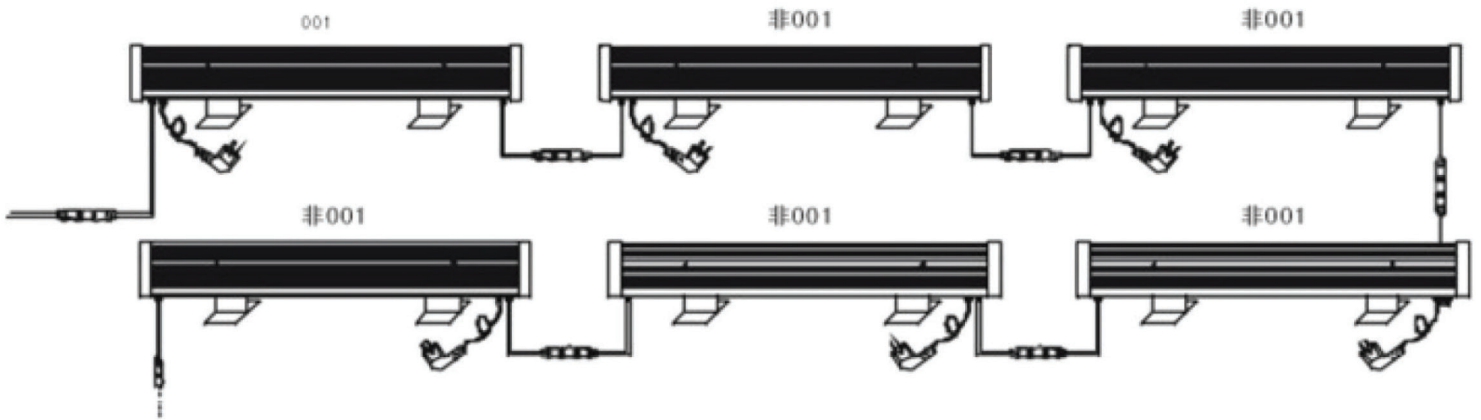| PRODUCT #	DESCRIPTION
ZPW-PJ-2FT	2ft. Power jumper cord
ZPW-PJ-10FT	10ft. Power jumper cord
ZPW-DJ-2FT	2ft. Data jumper cord
ZPW-DJ-10FT	10ft. Data jumper cord
ZPW-DMX-C	DMX Remote controller
ZPW-PWR-CORD	1ft. Cord and plug. 120V 3-Prong plug

ZPW-DMX-C
DMX Remote Controller
Part #: DMX-Remote

1. When the total length is more than 330 feet or 60 units (product and signal line), a single amplifier should be added.
2. Connect up to 20 wall washers from 1 power source at the beginning of the line.

HOW TO MANUALLY PROGRAM

DMX Address Screen

When you first power the lights they should look like this on the ends:

• This is the DMX address. This is not important for your use since they are being programmed by pushing buttons on the units.

• This is important when you have a separate DMX controller and you would use the address to give commands to specific fixtures.

• Pushing the "A" button selects and makes a number flash.

• Pushing the "B" button makes that selected flashing number change.

X VALUE	Y VALUE
1 - Single Red	1 - 9 Class gray degree
2 - Single Green	1 - 9 Class gray degree
3 - Yellow	1 - 9 Class gray degree
4 - Single Blue	1 - 9 Class gray degree
5 - Purple	1 - 9 Class gray degree
6 - Cyan	1 - 9 Class gray degree
7 - White	1 - 9 Class gray degree
8 - Multi Color Changing	1 - 9 Class speed
9 - Multi Color Fading	1 - 9 Class speed
A - Multi Color Flashing	1 - 9 Class speed

DMX Color Option Screen

• Push the "A" button 3 times to scroll through the DMX address screen and bring you to the DMX color options screen. This is your second of 2 screens.

• In this picture the "8" signifies the color which is "Multi Color Changing".

• The "9" signifies the speed of the transition which should be the slowest speed option.

• When "8" is flashing, you can change it by pressing "B" to scroll through the different colors and transitions.

• Press "A" again to get to the "9". Now press "B" to change the brightness level (for 1-7) or speed (for 8-9).