

F-1815-6Q (18*15W RGBAW+UV 6 in 1 outdoor linear wall washer)



General Statement

(1) Product statement

First of all thank you for purchasing our lighting products LED 18*15W RGBAW+UV 6 in 1 dot & pixel effect outdoor wall washer, for your safety and better use of this product, please read the user manual carefully before using, and strictly in accordance with the procedures, so as to avoid personal safety or damage caused by the misuse of lamps and lanterns.

(2) Product introduction

18*15W RGBAW+UV 6 in 1 dot & pixel effect outdoor wall washer, excellent cooling, great brightness, lower power consumption, special 42mm lens, flicker free & very soft linear dimmer 0-100%, extremely heavy heat sink, very strong structure, which has very long life span. 6,11,15,25,84 channels mode for your optional, auto run, sound active, DMX 512 & master slave.

Safety Instructions

(1) Safety instructions

CAUTION!

Be careful with your operations. With a dangerous voltage you can suffer a dangerous electric shock when touching the wires!

This device has left our premises in absolutely perfect condition. In order to maintain this condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this user manual.

Important:

Damages caused by the disregard of this user manual are not subject to Warranty. The dealer will not accept liability for any resulting defects or problems.

If the device has been exposed to drastic temperature fluctuation (e.g. after a delivery), do not switch it on immediately. The arising condensation water might damage your device. Leave the device switched off until it has reached room temperature.

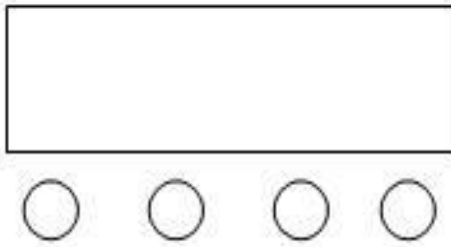
This device is designed for indoor use only! It must be used in an area with good ventilation. It can not be used outdoor nor directly into water nor in an area where rain will drop directly

This device is allowed to be operated with an AC of 100-204V. This device falls under protection-Class. The power plug must only be plugged into a protection-class I outlet. The Green or Yellowish-Green conductor must be earthed!

Always connect the device to the mains last. Always disconnect from the mains, when the device is not in use or before cleaning it. Never leave the device running unattended! Check the device and the power cord from time to time. Make sure the power cord is not crimped or damaged by sharp edges. Never let the power cord come into contact with other cables! Handle the power cord and all connections with the mains with particular caution!

Do not shake the device. Avoid brute force when installing or operating. Operate the device only after having familiarized with its functions. Keep away children and amateurs from the device! Do not permit operation by person not qualified for operating the device. Most damages are the result of unprofessional operation!

1. Picture:



- A. Function button.
- B. Add button
- C. Reduce button
- D. Enter
- E. LED display

A B C D

Operation manual: press A (function button), you will see 8 different functions, The first 2 number show the present function, and the last 2 number show the date of the present function such as address or speed. Press B(add button) or C button (reduce button) to select the data.

2. LED display function. (Press D to confirm)

No.	Display	Function details
1	A001	Add (001—512) Press B、C add or reduce the data.
2	23ch/-9ch-72ch	Choose channel (23 channel、9 channel、72 channel) B、C add or reduce the data.
3	CC00	Jump color (01—99) Press B、C to change its speed.
4	Ed00	Color fade, (01—99) Press B、C to change its speed.
5	Er00	Color water running 1, (01—99) Press B、C to change its speed. (set ID, can realize many light with color running effect.
6	Po00	Color water running 2, (01—99) Press B、C to change its speed. (set ID, can realize many light with color running effect.
7	tr00	Running change, (00—8) Press B、C to get different running effects.
8	tU00	Running change, (00—99) Press B、C to get different running speed.
9	BE50	Running change with sound active Press B、C to change the sensitive point of the action toward the sound active function.
10	R200	Red (000—255) B、C to change the data
11	G200	Green (000—255) B、C to change the data
12	B200	Blue (000—255) B、C to change the data
13	W200	White (000—255) B、C to change the data
14	A200	Amber (000—255) B、C to change the data
15	UV200	UV (000—255) B、C to change the data
14	ID00	Fixture ID (01—14) B、C to change the ID (for the color running effect, can

		realize many light with color running effect.)
15	OPRT	Master/Slave

3. Back panel's LED display function. Under DMX 512 mode, press A to see all function, and press D to confirm the function.

No.	Display	Functions
1	R200	Red current (20—255) Press B、C to change the current.
2	G200	Green current (20—255) Press B、C to change the current.
3	B200	Blue current (20—255) Press B、C to change the current.
4	W200	White current (20—255) Press B、C to change the current.
5	A200	Amber current (20—255) Press B、C to change the current.
6	UV200	UV current (20—255) Press B、C to change the current.

3. DMX512 9 Channels

No.	Functions	Details
1 channel	Mater dimmer	R、G、B、W master dimmer, linear dimmer, from dark to bright.
2 channel	Master strobe	R、G、B、W master strobe, from slow to fast.
3 channel	Function 1	0—25: No 26—35: No 36--45: Color running (Jump) set different ID, to get many lights with color running effects. 46--55: Color running (fade), set different ID, to get many lights with color running effects. 56--65: Choose color (Controlled by1—5 channels) 66--75: Jump (Controlled by1—5 channels) 76--85: Fade (Controlled by1—5 channels) 86--95: Running effect 1 (Controlled by1—9channels) 116--12: Running effect 2 (Controlled by1—9channels) 236--245: Running effect 5 (Controlled by1—9channels) 246--255: Sound active(Controlled by1—9channels)
4 channel	Function 2 Function 3	0—5: No 6—255: Fixed 250 effects (Controlled by1—9channels) Colorful running effects' s direction (0—127: left size running; 128—255: right size running)
5 channel	Function speed 1	Function speed, from slow to fast.
6 channel	R dimmer	R dimmer, linear dimmer, from dark to bright
7 channel	G dimmer	G dimmer, linear dimmer, from dark to bright
8 channel	B dimmer	B dimmer, linear dimmer, from dark to bright
9 channel	W dimmer	W dimmer, linear dimmer, from dark to bright
10 channel	A dimmer	A dimmer, linear dimmer, from dark to bright
11 channel	UV dimmer	UV dimmer, linear dimmer, from dark to bright

4. DMX512 23 channels

No.	Functions	Details
1 channel	Master dimmer	R、G、B、W master dimmer, linear dimmer, from dark to bright.
2 channel	Master strobe	R、G、B、W master strobe, from slow to fast.
3 channel	Function 1	0—25: No 26—35: Colorful water running effect: (Controlled by1—20 channels) 36—45: Colorful water running (jump) (set different ID to get many lights with color running effects, controlled by1—9 channels) 46—55: Colorful water running (fade) (set different ID to get many lights with color running effects, controlled by1—9 channels) 56—65: Choose color (controlled by1—5 channels). 66—75: Jump (controlled by1—5 channels). 76—85: Fade (controlled by1—5 channels). 86—95: Running effect 1: (controlled by1—5 channels). 116—125: Running effect 2 (controlled by1—5 channels). 236—245: Running effect 15 (controlled by1—9 channels). 246—255: Sound active (controlled by1—9 channels).
4 channel	Function 2	0—5: No 6—255: Fixed 250 effect for optional; (controlled by1—9 channels).
	Function 3	Running effect's direction (0—127: left side running; 128—255: right side running)
5 channel	Function speed	Function speed, from slow to fast.
6 channel	1 dimmer	R、G、B、W dimmer
7 channel	2 dimmer	R、G、B、W dimmer
8 channel	3 dimmer	R、G、B、W dimmer
9 channel	4 dimmer	R、G、B、W dimmer
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25 channel	18 dimmer	R、G、B、W dimmer

4. DMX512 84 channel function

No.	Function	Details
1 channel	R1 dimmer	R1 dimmer, linear dimmer, from dark to bright.
2 channel	G1 dimmer	G1 dimmer, linear dimmer, from dark to bright.
3 channel	B1 dimmer	B1 dimmer, linear dimmer, from dark to bright.
4 channel	W1 dimmer	W1 dimmer, linear dimmer, from dark to bright.
5 channel	A 1 dimmer	A1 dimmer, linear dimmer, from dark to bright.
6 channel	UV 1 dimmer	UV 1 dimmer, linear dimmer, from dark to bright.
7 channel	R2 dimmer	R2 dimmer, linear dimmer, from dark to bright.
8 channel	G2 dimmer	G2 dimmer, linear dimmer, from dark to bright.
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84 channel	UV18 dimmer	UV18 dimmer, linear dimmer, from dark to bright.

5. Function features:

Easy for operation, with very soft dimmer, flicker free, no shake, suitable for studio, TV station, theater, project & rental using.