

LED WALL WASHER CONTROLLER

Function instructions for WW-CON, 120V AC operation

Specifications:

1. Net weight: 1.6 lbs
2. Dimensions: 6-3/4" x 4-1/8" x 2-5/8"
3. Data interface: DMX 512 compatible
4. Power requirement: 120VAC
5. Signal connector: 3-pin female mini xlr
6. DMX connector: 3-pin male standard XLR-3

There are four function keys: MODE, SET, UP, DOWN

1. **MODE** (appearance on LCD screen ----- meaning)

Main Menu is as follows:

- 1) System Mode ----- System Parameter Setting
- 2) Single Color ----- Single Color
- 3) Flow1 (FF) ----- Forward Color Sequence
- 4) Flow2(REW) ----- Reverse Color Sequence
- 5) Flow2(FF/REW) ----- Forward & Reverse Sequence
- 6) M.. Color. Flow1 ----- Forward Multi-Color Sequence
- 7) M..Color. Flow2 ----- Reverse Multi-Color Sequence
- 8) Color Chase ----- Two Color Sequence
- 9) Fade Chase ----- Two Color Fading
- 10) Fade Changing ----- One Color Fading
- 11) Auto Run1 ----- Auto Run (rich and colorful)
- 12) Auto Run2 ----- Auto Run (simple spot light)
- 13) Custom Run ----- User-defined

2. **SET**

- 1) System Mode: total number of lights to be controlled (1 --> 30)
- 2) Single Mode
 - a) Color Selection (1 --> 50) where R=Red, G=Green, Y=Yellow, B=Blue, P=Purple, C=Cyan, W=White, D=Dark, O=Orange, F=Pink
Please see Color Code Table at right. ----->
 - b) Speed Setting (1 -->16)
 - c) Flashing Setting (0 --> 5)
- 3) Auto Run
 - a) Unitary Speed Setting (1 --> 16)
 - 2) Time Setting for Single Mode (1 --> 16)

3. **UP / DOWN** (Press SET UP to select or adjust parameter)

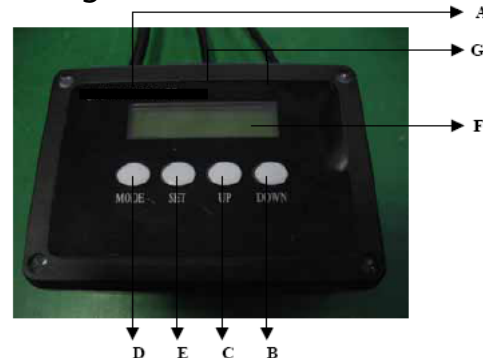
To Edit Programs

Under (2-10), press MODE, and UP to save a current program.
Do the same to save the next program, up to 30 programs.

To Delete Programs

Under (2-10), press MODE, and DOWN to delete a program.

Diagram of Controller Parts



- A) Power Plug (cord on left above)
- B) Down
- C) Up
- D) Mode
- E) Set
- F) LCD Display
- G) DMX512 program input (center cord) and signal output (on right)*

Color Code Table for Single Mode Set Up

1. R	18. GP	35. CD
2. G	19. GC	36. WD
3. Y	20. GW	37. RYGC
4. B	21. GD	38. BRGC
5. P	22. YB	39. RCPY
6. C	23. YP	40. GBCR
7. W	24. YC	41. RCBP
8. D	25. YW	42. YRGB
9. RG	26. YD	43. PCWG
10. RY	27. BP	44. CPYB
11. RB	28. BC	45. RGYBPCWD
12. RP	29. BW	46. ROYGCBPWF
13. RC	30. BD	47. BRCPWYDF
14. RW	31. PC	48. WPCRGYBG
15. RD	32. PW	49. GRWPBYFW
16. GY	33. PD	50. RDGDBDPD
17. GB	34. CW	

*DMX512 program input lead requires industry standard XLR-3 adapter cable (part number WW-XLR3, sold separately). This input lead (with adapter) is then used to write to the controller using DMX software, sold by others. The signal output lead connects to the first fixture in a run, either directly or via 15' signal cable (part number WW-EC15, sold separately) to control color effects. Note that 15' signal cables can be interconnected to create longer leads to the first fixture or between fixtures.