


LED PANEL WASHER 36W (IP65)

USER MANUAL



1 Specifications

Number of LEDs	36X1W LED (12R 12G 12B)
Power Consumption	48W
LED Brand	 EDISON
Beam angle	15°
Projecting distance	20M
LED Lumen	R:35, G:70, B:12
LED Expected Life	50,000-80,000 hours
Control system	DMX 512
DMX Channel	5 Channels
Connection	3 pins XLR-sockets
Connected amount	32 pieces (Requires DMX Repeater for a chain of more than 32 units. Each repeater can connect additional 32 sets of lights)
Input Voltage	100V~256VAC
Operating Voltage	24VDC
LED Current	320mA ±5%
Waterproof Rating	IP65
Operating temperature	-18°C ~ +40°C (0°F ~ +104°F)
Storage temperature	+5°C ~ +30°C (41°F ~ +86°F)
Tilt Angle	175°
Pan Angle	15°
Dimension	L335*W155*H190MM
Housing	Aluminum alloy
Weight	3.5kgs±5%

2 Control Modes

- Stand Alone Mode** Select effects using LCD panel to the left hand side of the light.
- DMX** International standard DMX512 signal control
- Master/Slave Mode** Many lights work together, slaves work in accord with the master.

3 LCD Control Panel



1-LCD Display Screen

2-Navigator Left. Use this button to navigate across the menu for: **A, Address Setting; B: Light Effects and C: Slave Mode Setting.**

3-Page Up: Use this button to set parameter when you have navigated to the right screen you need using navigator buttons.

4-Navigator Right: Use this button to navigate across the menu for: **A, Address Setting; B: Light Effects and C: Slave Mode Setting.**



There is **no "Enter" Button** to press on this light. Instead, it will automatically Enter your setting when you have finished your settings and wait for **10** seconds.



Press Any Button and the One of the 3 Digits will Flash. Then Use the Left or Right Navigator to locate the right screen. Use the **Up** Button to change the digit that is flashing.

4 Control The Light

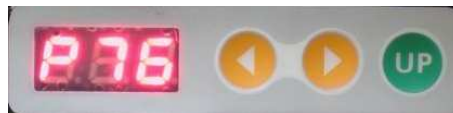
As Highlighted in Yellow above. The LCD menu consists of 3 Pages.

A, Address Setting for DMX: Consists of Only Digits from **001** to **512**

Set the light to your desired address and connect it to your DMX controller for DMX control. Please see below the DMX Table:

CH1	0---255	R dimmer from 0%-100%, when CH4 or 5 is On
CH2	0---255	G dimmer from 0%-100%, when CH4 or 5 is On
CH3	0---255	B dimmer from 0%-100%, when CH4 or 5 is On
CH4	0---255	Dimmer from 0%-100%, Must work with CH1, 2 or 3
CH5	0---255	Strobe from slow to fast, Must work with CH1, 2 or 3

B: Light Effects: Starts with **P,**



Digit 1	Digit 2 (Effect)	Digit 3 (Dimmer and Speed)
P	1 RED	1-9 for Dimmer/Brightness from 0% -100%
P	2 RED+GREEN	1-9 for Dimmer/Brightness from 0% -100%
P	3 GREEN	1-9 for Dimmer/Brightness from 0% -100%
P	4 GREEN+BLUE	1-9 for Dimmer/Brightness from 0% -100%
P	5 BLUE	1-9 for Dimmer/Brightness from 0% -100%
P	6 RED+BLUE	1-9 for Dimmer/Brightness from 0% -100%
P	7 RGB	1-9 for Dimmer/Brightness from 0% -100%
P	8 COLOR CHANGE WITH NO FADING EFFECT	1-9 for Color Changing Speed. Fast to Slow
P	9 COLOR CHANGE WITH FADING EFFECT	1-9 for Fading Speed. Fast to Slow
P	A STROBE	1-9 for Strobe Speed. Fast to Slow

C: Slave Mode: **SLA,** when you want current unit to be a slave unit in a chain of lights.

5 Warning

The signal output connector 3XLR of the last fixture (maximum 32 fixtures) of each series must be wrapped with waterproof tape (auto-adhesive), sealed with a ϕ 20 thermal shrinking sleeve and dry it with a hair drier for waterproof purpose.

6 Errors/Mistakes and Recommendations

Please write me at more@storexp.com for any errors/mistakes, or improvements that you think would make it a better manual.

We appreciate your help and will offer discounts for your next purchase depending on how much you contribute.