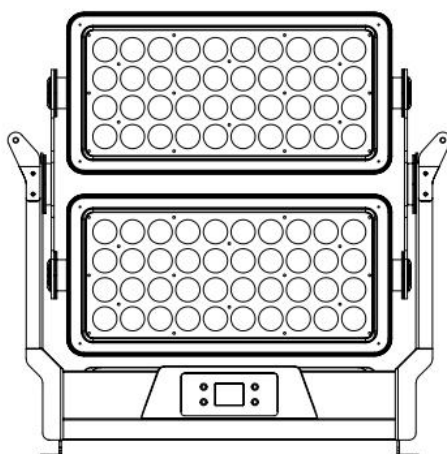


LED Outdoor Wash Light

80X20W RGBW 4in1 LED



USER MANUAL

Thank you very much for choosing our product. For safety purpose, please read this manual carefully before your operation. This manual included installation and using information. Please install and operate it according to this manual.

Part 1 PRDUCT

1.1 Product introduction

This product is designed for indoor/outdoor use. Suitable applications include wash or effect lighting for architectural, stage or nightclub applications. This product can also be installed for use in signage and advertising using the dynamic functions available with DMX512 control. Direct input of DMX512 signal allows the units to be controlled from any DMX512 controller. This product can be operated as a single unit or in multiple units for large applications.

1.2 Technical Specifications

Voltage: AC100-240V, 50/60Hz

Power: 1600W

Light Source: 80X20W RGBW 4in1 LED

IP Rating: IP65

Lifespan: around 50,000 hours

Housing: Die-casting aluminum, powder-coated finish

Control: DMX 512, 4/6/9/15CH

Control Mode: DMX, Auto, Master/Slave mode

Dimmer: 0-100%

Strobe: 0-20Hz

Beam angle: 25° (15° /45° /60° optional)

Display: LCD color display with 4 touch buttons

Power Connection: Local plug to Seetronic Powerkon IP65

Power Input: Seetronic Powerkon IP65

Power Output: Seetronic Powerkon IP65

Data Connectors: Seetronic 3-pin or 5-pin IP65 XLR

Cable Length (power/DMX): 1.5 m

Dimensions: 641X123X644mm

N.W: 29KG

1.3 Safety Warning

IMPORTANT:

ALWAYS READ THE USER MANUAL BEFORE OPERATION. PLEASE CONFIRM THAT THE POWER SUPPLY STATED ON THE PRODUCT IS THE SAME AS THE MAINS POWER SUPPLY IN YOUR AREA.

- This product must be installed by a qualified professional.
- Always operate the equipment as described in the user manual.
- A minimum distance of 0.5m must be maintained between the equipment and combustible surface.

- The product must always be placed in a well ventilated area.
- Always make sure that the equipment is installed securely.
- DO NOT stand close to the equipment and stare directly into the LED light source.
- Always disconnect the power supply before attempting and maintenance.
- Always make sure that the supporting structure is solid and can support the combined weight of the products.
- The earth wire must always be connected to the ground.
- Do not touch the power cables if your hands are wet.

ATTENTION:

- This product left the place of manufacture in perfect condition. In order to maintain this condition and for safe operation, the user must always follow the instructions and safety warnings described in this user manual.
- Avoid shaking or strong impacts to any part of the equipment.
- Make sure that all parts of the equipment are kept clean and free of dust.
- Always make sure that the power connections are connected correct and secure.
- If there is any malfunction of the equipment, contact your distributor immediately.
- When transferring the product, it is advisable to use the original packaging in which the product left the factory.
- Shields, lenses or ultraviolet screens shall be changed if they have become damaged to such an extent that their effectiveness is impaired.
- The lamp (LED) shall be changed if it has become damaged or thermally deformed.

PART 2 INSTALLATION

Mounting:

2.1 Hanging

The product can be mounted in a hanging position using the supporting bracket. The bracket should be secured to the mounting truss or structure using a standard mounting clamp. Please note that when hanging the unit a safety cable should also be used

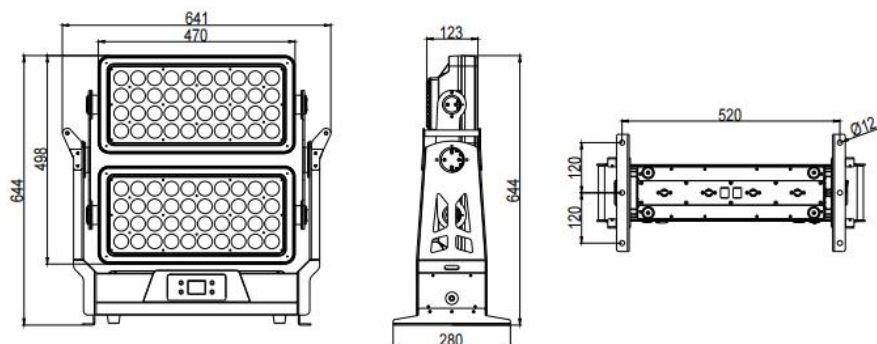
2.2 Upright

The product can be mounted in an upright or sitting position using the supporting brackets.

NOTE:

The product can be mounted at any angle and in any position. It is possible to further adjust the angle of the product using the two adjustment knobs located on the side of the fixture.

PART 3 Product Size



PART 4 Display Panel Operation

4.1 Display panel menu instruction



[MENU] menu selection or return to previous menu.



[ENTER] confirm current function setting.



[UP] press [UP] through the menu list to increase/change the value of the current function.



[DOWN] press [DOWN] through the menu list to decrease/change the value of the current function.

4.2 Display Menu instruction (general)

Main Menu	Sub-Menu1	Sub-Menu2	Instruction
Address	001-512		DMX address, 001-512
Manual	Red	000-255	Red Brightness 000-255
	Green	000-255	Green Brightness 000-255
	Blue	000-255	Blue Brightness 000-255
	White		White Brightness 000-255
	Dimmer	000-255	Dimmer,000-255
	Strobe	000-255	Strobe, speed 000-255
Auto	7 color	000-099	7 colors change
	7 fade	000-099	7 colors fade
	7 breathe	000-099	7 color pulse
	Strobe 1	000-099	Strobe 1
	Strobe 2	000-099	Strobe 2
Setting	DMX Person	5CH/7CH/ 10CH/15CH	Channel mode: 5CH/7CH/ 10CH/15CH
	Display INV	ON	Display Inverse ON
		OFF	Display Inverse OFF
	Back light	OPEN	Back light keep opening
		30S	Back light 30S OFF
		60S	Back light 60S OFF
	Dimmer Mode	DIM1	Dimmer mode 1
		DIM2	Dimmer mode 2
		DIM3	Dimmer mode 3
		DIM4	Dimmer mode 4
	Fan Mode	AUTO	Fan Auto
		HIGH	Fan high speed

		LOW	Fan low speed
	KEY Lock	OFF	Key Lock OFF
		ON	Key Lock ON, After turn ON this function, enter the password UP DOWN UP DOWN UP DOWN UP DOWN then press ENTER to enable key operation
	Default	NO	Factory Reset NO
		YES	Factory Reset YES
Language	English		Language English
	中文		Language Chinese
Info	VER:02		Software version
	RUN TIME		Running time

PART 5 DMX Channel Instruction

4/6/9/13 Channel Mode

4CH	6CH	9CH	13CH	Function	Value	Instruction
	1	1	1	Dimmer	0-255	Dimmer, from dark to bright
	2	2	2	Strobe	0-12	No function
					13-255	Strobe from slow to fast
1	3	3	3	Red Dimming	0-255	Red Dimming, from dark to bright
2	4	4	4	Green Dimming	0-255	Green Dimming, from dark to bright
3	5	5	5	Blue Dimming	0-255	Blue Dimming, from dark to bright
4	6	6	6	White Dimming	0-255	White Dimming, from dark to bright
			7	2Red Dimming	0-255	Red Dimming, from dark to bright
			8	2Green Dimming	0-255	Green Dimming, from dark to bright
			9	2Blue Dimming	0-255	Blue Dimming, from dark to bright

			10	2White Dimming	0-255	White Dimming, from dark to bright
		7	11	Color Selection	0-31	No function
					32-63	Red
					64-95	Green
					96-127	Blue
					128-159	White
					160-191	Red+Green
					192-223	Red+Blue
					224-255	Green+Blue
		8	12	Macro Function	0-50	No function
					101-150	Color Change
					151-200	Color Gradual
					201-255	Color Pulse
		9	13	Speed	0-255	Speed from slow to fast