

LED DF-wind 260 light beam lamp
user's guide



(Please read the instructions carefully
and carefully before using the product)

Thank you for choosing to use our 260W beam lamp. In order to correctly and safely use this product, please read the instructions carefully before installing and using this product. This specification contains important installation and application information, please strictly follow the instructions when installing and operating the product. At the same time, please keep this instruction manual properly.

Our 260W beam lamp uses a new and beautiful high-temperature resistant metal body. This product is designed and produced in strict accordance with CE standards, in line with the international standard DMX512 signal protocol, can be used alone for control, can also be used online, with fast rotation, low noise, powerful features, suitable for small and medium-sized concerts, theaters, studios, nightclubs and bars and other places.

Please remove the package carefully, check whether the product is damaged during transportation, and check whether the following contents are complete.

260W beam lamp - - - - -1 instruction manual - - - - -1 book

Power cord - - - - -1 piece

This product is a good product before delivery. In order to keep the product in good condition and ensure safe operation, users should follow the safety matters and the instructions.

Important: Damage caused by not following this instruction is not covered by the warranty. The supplier is not responsible for the product problems arising from this.

If the product has been exposed to extreme unstable temperature conditions (e. g., after transportation), do not supply the product immediately because water drops due to temperature changes may damage the product. Please use it after the product has returned to the normal temperature.

This product can be used in the voltage range of 90-240V and is used for indoor products. Please ensure that the ground voltage is not higher than the tolerable range of the product!! The power plug must be plugged into a protective class I socket. Green or tea-cyan conductors must be grounded.

Connection of the DMX512 signal

This lamp uses DMX512 signal control mode, and the control signal of each lamp is in parallel. When connecting the signals of multiple lamps, it is best to use dual-core shielding cable. When

connecting, each lamp is connected through the DMX signal jack (Canon seat) INPUT (input) and OUTPUT (output). The 3-core XLR plug terminal of the signal line connecting the lamp must correspond to each other. When connecting the lamp signal, it is recommended to use the DMX signal terminal. To damaging the control signal due to electrical noise, the DMX signal terminal is a 120 ohm 1W resistance between the 2 and three feet of an XLR plug and connects it to the OUTPUT (output) jack of the last lamp.

Calculation method of lamp starting address code:

The starting address code of the current lamp is equal to (the starting address code of the previous lamp) + (number of channels of the lamp) description:

- 1: Start address code value of the first lamp A001.
- 2: The basic channel number of the controller should be greater than or equal to the total number of used channels of the lamp.
- 3: Note: when any controller is used, each lamp must have its own starting address code. If the starting address code of the first lamp is set A001, the pass number of the lamp is 14 CH; then the starting address code of the second lamp is set to A015; the starting address code of the third lamp is set to A031; so on, (this setting method should be determined by different console).

Installation instructions of lamps:

This lamp can be placed horizontally, hanging and upside down, oblique hanging and hanging must pay attention to the installation method. Fixed installation of lamps: before the positioning of lamps, ensure the stability of the installation site, ensure that the lamps do not fall off the support frame, and use safety ropes to wear the support frame and lamp handle for auxiliary hanging; to ensure safety. Prevent the falling and sliding of the lamps and lanterns, during the installation and debugging, regularly check whether the safety rope is worn and the hook screw is loose. If the hanging installation is not stable, and all the consequences of the falling, the manufacturer will not bear any responsibility.

● menu instructions

primary menu	Sublevel menu	Tertiary menu / parameters
DMX function	DMX address	001 - 512
	channel pattern	14CH
running mode	running mode	DMX pattern
		Self-walking mode
		Sound control mode

System Settings	encoder	
	X reversal	Open and close
	Y reversal	Open and close
	no signal	Open and close
	Sound control sensitivity	Zero zero to hold 0-100
Display settings	language selection	In the Chinese and English language
	Inverted setting	Open and close
	Screen guarantee Settings	Open and close
manual test	X	000 - 255
	X fine-tuning	000 - 255
	Y	000 - 255
	Y fine-tuning	000 - 255
	XY velocity	000 - 255
	aiming	000 - 255
	strobe flash	000 - 255
	Color plate	000 - 255
	Pattern plate	000 - 255
	prism	000255
	focus	000 - 255
	colorful	000 - 255
	macro	000 - 255
	reset	Is oneself or not
system info	Software version number	001 - 255
Special Settings	factory data reset	whether or not
Correction Settings Password (up and down)	X-axis calibration	001 - 255
	Y axis calibration	001 - 255
	Color axis calibration	001 - 255
	Pattern disk calibration	001 - 255
	Prism axis calibration	001 - 255
	Calibration of focus axis	001 - 255
	Colorful axis calibration	001 - 255

➤ manual control

This interface is used to control the current lamps.

Press OK to enter the edit state. Press Up and Down to change the channel value. Press OK again to save the modified value, exit editing, and press Exit not to save the modified value, and directly exit editing.

➤ system calibration

Password "up and down (key)". press the "OK" key to enter.

option	explain
initial position	After entering the sub-interface, the initial position of X-axis, Y-axis, color disk, drawing disk, fog mirror, colorful, prism, and focusing motor can be adjusted. The adjustment range of 0-255,128 means that there is no adjustment.

● channel table

15 channel	Channel function	numeric value	effect
1	X axle	0-255	0-540°
2	X axis fine-tuning	0-255	X fine-tuning
3	Y axle	0-255	0-260°
4	Y axis fine-tuning	0-255	Y fine-tuning
5	XY velocity	0-255	From fast to slow
6	Pattern white light	0-255	Pattern dimming is from dark to bright
7	stroboflash	0	NF
		1-255	Synchronous strobe speed is changed from slow to fast (1 HZ ~ 25 HZ)
8	colour disk	0-10	white light
		11-21	Color 1
		22-32	Color 2
		33-43	Color 3
		44-54	Color 4
		55-65	Color 5
		66-76	Color 6
		77-87	Color 7
		88-98	Color 8
		99-109	Color 9
		110-120	Color 10
		120-127	Color 11
		128-191	Clockwise color automatically switches from fast to slow
		192-255	Counterclockwise color automatically switches from slow to fast
9	Pattern plate	0-15	white light
		16-23	Pattern 1
		24-31	Pattern 2

		32-39	Pattern 3
		40-47	Pattern 4
		48-55	Pattern 5
		56-63	Pattern 6
		64-71	Pattern 7
		72-79	Pattern 8
		80-87	Pattern 9
		88-95	Pattern 10
		96-103	Pattern 11
		104-111	Pattern 12
		112-119	Pattern 13
		120-127	Pattern 14
		128-191	Clockwise color automatically switches from fast to slow
		192-255	Counterclockwise color automatically switches from slow to fast
10	prism	0-7	Close the prism
		8-127	Open the prism
		128-255	Prism rotation is changed from slow to fast
11	focus	0-255	From near to far
12	colorful	0-7	all-or-none
		8-127	colorful
		128-255	atomization
13	macro	0-49	of no avail
		50-149	Since go
		150-255	sound control
14	reset	0-240	NF
		241-255	Light body reset, valid for 5s.