Blinder 4
User Manual

Guangzhou Mitek Light Co.,LTD

Email: info@miteklight.com

Website: www.miteklight.com

Add: No. 21 Dongfeng Avenue, Automobile Industry Base, Huadu District, Guangzhou

TECHNICAL PARAMETERS

Light source

4Pcs*100W Citizen COB

Voltage: AC100~240V, 50/60Hz

Power: 200W

Light source: 4 50W COB

Color temperature: warm white 3200K, cold white 5600K optional

Light source life: 100,000 hours

Optical

Beam angle: 15 degrees 25 degrees

Dimming: 0~100%

Controls

Channel: 8CH

Control mode: DMX512, master-slave mode

Construction

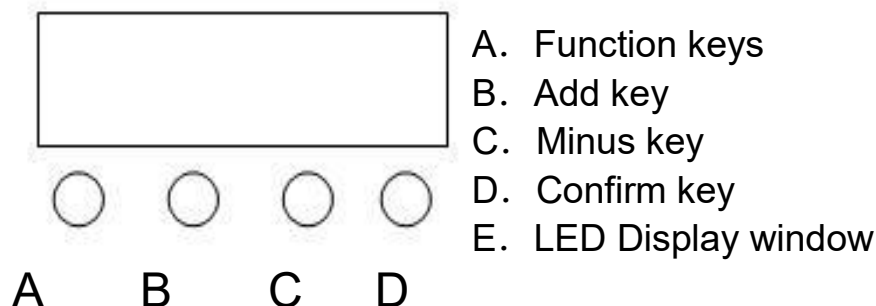Shell material: aluminum alloy

Working temperature: -25 ~+35

Weight&Dimension

Product size: 220*230*320MM

Net weight: 3.5KG

Gross weight 4kg

1.　　Diagram section：

A.　Function keys
B.　Add key
C.　Minus key
D.　Confirm key
E.　LED Display window

A　　　B　　　C　　　D

　　1) Operation instructions: Pressing function key A will cycle through the menu function effects. The first two digits of the digital tube represent the current function (refer to the function table). The last two digits represent the address code or speed parameter of the function. Press key B or C to modify the parameter value. Press key D to confirm.

　　2) Check the temperature value inside the machine: Double-click the confirmation key and do not release it.

　　3) Dial: key dial/RDM dial

2. LEDDisplay window function comparison table，（After selecting all functions, press D to confirm.）

NO.	display	Functional Description
1	d001	Address code, (001-512) Keys B and C add or subtract address code values
2	CC50	Jump, (00-99) B and C keys change the jump speed
3	CP50	Gradient, (00-99) B and C keys change the gradient speed
4	dE50	Pulse change, (00-99) Keys B and C change the pulse change speed
5	bEbE	Sound control changes
6	R255	Red color selection (000- -255) B, C key to modify the color selection
7	G255	Green color selection (000- -255) B, C key to modify the color selection
8	B255	Blue color selection (000- -255) B, C key to modify the color selection
9	W255	White color selection (000- -255) B, C key to modify the color selection

3. DMX512 Eight-channel description (color dimming first, speed first)

NO.	function	illustration
Channel 1	Total dimming	Total dimming, linear dimming, from dark to bright
Channel 2	Warm color light	Linear dimming, from dark to bright
Channel 3	White dimming	Linear dimming, from dark to bright
Channel 4	Warm color light	Linear dimming, from dark to bright
Channel 5	White dimming	Linear dimming, from dark to bright
Channel 6	Total frequency flash	Total frequency strobe, from slow to fast
Channel 7	Functional speed	Functional speed, from slow to fast
Channel 8	Feature Selection	0--50 Empty 51--100：Jump change run 101--150：Gradient running 151--200：Pulse change running 201--255： sound control；acoustic control

functional characteristics:

The operation is very simple, humanized design, dimming without flicker, jitter phenomenon, etc. Can adapt to photography, photography, television stations and other strict requirements on the lighting occasions.

REMARK

The product has perfect performance and intergrity packing.

All users should be strictly comply with the warning and operating instructions as stated.

Or we aren 't in charge of any result by misusing.

Any damage resulting by misuse is not within the Company 's warranty.

Any fault or problem caused by neglecting the manual is also not in the charge of dealers.

Errors and omissions for every information given in this manual excepted.

All information is subject to change without prior notice.