

User's Manual



**Waterproof
300W LED Profile Spot Light**

1.English color screen display window function comparison table.

Unlock

LOOK	* * * *	key : FUNC UP DOWN ENTER
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primary menu	second-level menu	Three-level menu	Windows default
CCT	CCT	3200K--6500K	3200K
	dim	0--100%	100%
color gamut	X	X: 00	0%
	Y	Y: 00	0%
	STA	STA: 000	100%
	L	L: 00	
root	enter password	----- (Plus key is up) (minus key is down)	
	R current	020--255	235
	G current	020--255	235
	B current	020--255	235
	W current	020--255	235
	temperature	40--80	55
	power	050--255	255
	propelling movement	Yes/no	deny
	change password		
LE	WB	R:000-255	R:128
		G:000-255	G:128
		B:000-255	B:128
		L:000-255	L:128
		A:000-255	A:128
		D:000-100	D:100
	Macro	color	RGBW
		Jump/Gradient/Pulse	jump transition
		Speed 0-100%	50%
		Brightness 0-100%	100%
DMX	address	Address 001-512	001
	CH	5CH/9CH	9CH
set up	signal condition	clean up	clean up
		keep	
	screensaver	On/off	open
	EN	the Chinese language	the Chinese language
		English	
	Screen background color	R	065
		G	105
		B	230
	The dimming curve	linear	linear
		square	
		reversal	
		Line S	
	Dimming frequency	2-19K	14K

2.DMX Channel

DMX512 9 Channel description

order number	function	explain
Channel 1	General dimming	General dimming, linear dimming, from dark to bright
Channel 2	Total flicker	Total flicker, from slow to fast
Channel 3	FS	0-5 empty; 6-100 jumps 101-150 gradient 151-200 pulse changes 201-255 Voice-activated
Channel 4	Function speed	Function speed, from slow to fast
Channel 5	colour temperature	3200K--6500K
Channel 6	R dimming	R dimming, linear dimming, from dark to bright
Channel 7	G dimming	G dimming, linear dimming, from dark to bright
Channel 8	B dimming	B dimming, linear dimming, from dark to bright
Channel 9	W dimming	W dimming, linear dimming, from dark to bright

DMX512 5 Channel description

order number	function	explain
Channel 1	R dimming	R dimming, linear dimming, from dark to bright
Channel 2	G dimming	G dimming, linear dimming, from dark to bright
Channel 3	B dimming	B dimming, linear dimming, from dark to bright
Channel 4	W dimming	W dimming, linear dimming, from dark to bright
Channel 5	colour temperature	3200K--6500K

3.TECHNICAL PARAMETER

Input Power: 300W

Input voltage: AC110—260V 50/60HZ

Light source: 300W

Lifespan: 50000h

Chanannel mode: 9/5CH

Control model: manual/DMX512

Luminescence angle: 19/26/36 /50 degree

Protection grade: IP65

4. Feature

Easy to operate, humanization design, no flicker while dimmer; Stable quality.

Applicable to photograph, camera, and TV station as well.