



SWIT

400W Bi-Color Studio Fresnel COB-LED Light

FL-C400D



400W COB-LED Fresnel Light

FL-C400D is a 400W Bi-color COB-LED fresnel light, 130,000Lux @1m high bright, with DMX control, high CRI/TLCI and accurate color performance, for broadcast studio, theatre, film set install applications.



E-motor Spot Angle Adjust

FL-C400D supports external electro-motor installed to adjust the spot/flood angle by Menu knob or by DMX control.

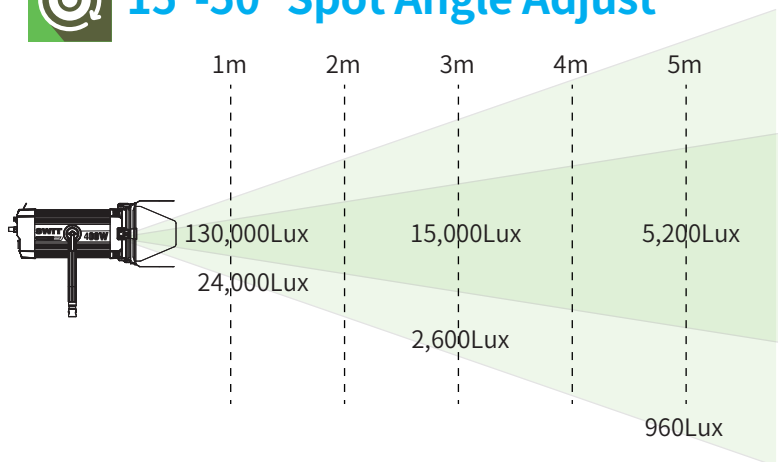
* You can also order the light with factory pre-installed E-motor, SKU FL-C400DM.



Optional E-motor
LA-M50



15°-50° Spot Angle Adjust



Independent DMX Addr

FL-C400D can set 4x independent DMX addresses for: (1) Dimmer (2) Color temp (3) Spot angle (4) Fan on/off *

*The Max Dimmer value will be limited to 48% (Refers to Exponential dimming curve) when fan is turned off.

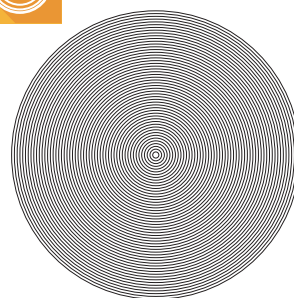


2700K-6500K Continuous

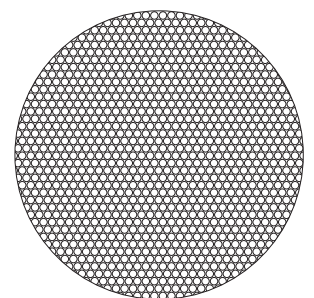
FL-C400D COB-LED includes 400W 2700K and 400W 6500K LED, and can be continuously adjusted between 2700K and 6500K. The light outputs 400W at any color temperature.



Fresnel & Fly's Eye Lens



Front Fresnel rings



Rear Fly's Eye array

FL-C400D is equipped with double side compound lens: front fresnel rings to converge the lights and rear fly's eye array to eliminate yellow halo, and get an even distributed spot light.



Power and Control

Color Temp 2700-6500K

5V USB power output

Optional: Wireless DMX Receiver *RadioLux* or *CRMX*

5-pin DMX512 IN & OUT

DIMMER 0-100%

Menu Operating Keys

15°-50° Spot Angle Adjust

Optional: LA-M50
E-motor to adjust spot angle by DMX

PowerCON TRUE1 AC IN & LOOP

Included: TRUE1 AC Cable

Optional: TRUE1 Loop Cable PA-LC20
2 meters length, Max 16A load;
220V: Loop up to 7x FL-C400D
110V: Loop up to 4x FL-C400D

CCT	DMX	EFF	SYS
2700K		100%	
DMX ON 20 ° OFF			

Home Page

CCT	DMX	EFF	SYS
DIMMER		1	
COLOR TEMP		2	
SPOT-FLOOD		3	
FAN ON/OFF		4	

DMX addr. setting

CCT	DMX	EFF	SYS
EFFECT		OFF	
DIMMER		100	
SPEED		5	
CYCLE TIME		Once	

Light effect setting

CCT	DMX	EFF	SYS
Firmware Version	V1.1.17R		
Model	FL-C400D		
Hardware ID	0642XXXXXX		
Spot-Flood	15°		

System setting
Spot/Flood angle

CCT	DMX	EFF	SYS
Firmware Update	Yes		
Fan Auto/OFF	Yes		
DMX ON/OFF	OFF		
Dimming Curve	Exponential		

System setting
Dimming curves

CCT	DMX	EFF	SYS
System Reset	Yes		
Motor Reset	Yes		

System setting
E-motor reset



Specifications

Model	FL-C400D
LEDs	COB Chip-on-board
Spot angle	15° - 50° adjust
Illuminance	130,000Lux @ 1m/Spot
Color Temp	2700K-6500K
Color Render	CRI 97; TLCI 99; SSI(D55) 75
DMX	5-pin XLR DMX in & out
Input Voltage	AC 100-240V, 50/60Hz PowerCON True1 in & out
Power	400W
Mounting	Strong filter mounting bracket
Net Weight	6.2kg incl. Barndoors

