

SWIT

200W Bi-Color Studio Fresnel COB-LED Light

FL-C200D



200W COB-LED Fresnel Light

FL-C200D is a 200W Bi-color COB-LED fresnel light, 65,000Lux @1m high bright, with DMX control, high CRI/TLCI and accurate color performance, for broadcast studio, theatre, film set install applications.



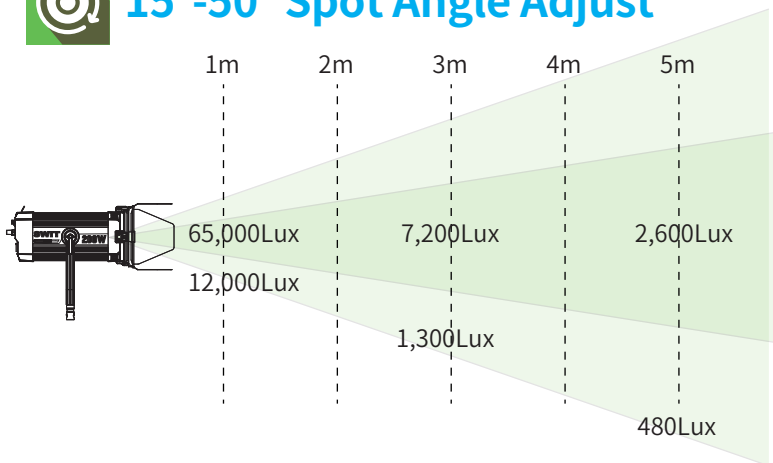
E-motor Spot Angle Adjust

FL-C200D 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-C200DM.



Optional E-motor LA-M50

15°-50° Spot Angle Adjust



Independent DMX Addr

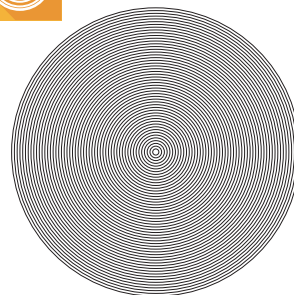
FL-C200D can set 4x independent DMX addresses for: (1) Dimmer (2) Color temp (3) Spot angle (4) Fan on/off *

* The Max Dimmer value will be limited to 73% (Refers to Exponential dimming curve) when fan is turned off.

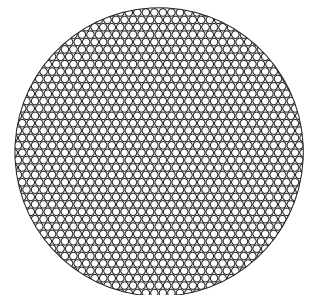
2700K-8000K Continuous

FL-C200D COB-LED includes 200W 2700K and 200W 8000K LED, and can be continuously adjusted between 2700K and 8000K. The light outputs 200W at any color temperature.

Fresnel & Fly's Eye Lens



Front Fresnel rings



Rear Fly's Eye array

FL-C200D 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 2700-8000K

5V USB power output



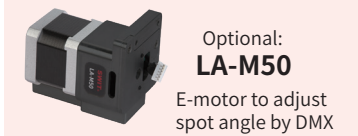
5-pin DMX512 IN & OUT



DIMMER 0-100%

Menu Operating Keys

15°-50° Spot Angle Adjust



PowerCON TRUE1 AC IN & LOOP



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-C200D
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-C200D
LEDs	COB Chip-on-board
Spot angle	15° - 50° adjust
Illuminance	65,000Lux @ 1m/Spot
Color Temp	2700K-8000K
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	200W
Net Weight	6.2kg incl. Barndoors

