Product

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FL-C100D | 100W Bi-color Fanless Studio Fresnel Light



- > 100W COB LED Fresnel studio light
- > Fanless, absolutely silent
- > 12-26° Flood/Spot angle adjust
- > 2700K-6500K continuously adjust

> 55,000Lux@1m high bright hard light

- > 0-100% flick-free dimming > CRI Ra 97, TLCI 99

- > DMX512 In & out dimmer control > Dimmer/Color Temp independent DMX addr
- > USB power out for wireless DMX receiver
- > LCD display color, dimmer and DMX addr > PowerCON TRUE1 AC in and loop out
 - > 4-leaf metal barn doors and Yoke bracket

MSRP

Ex TAX / Shipping





100W 6500K LED, and can be continuously adjusted between 2700K and 6500K. The light outputs 100W

at any color temperature.

R14

FL-C100D COB-LED includes 100W 2700K and

2700K-6500K Continuous



CRI 97; TLCI 99



R1 R2 R3

faithfully in comparison with a natural light source. And TLCI (Television Lighting Consistency Index) is special for the color reveal ability by camera sensor. Max value

100. The normal LED light has 80-85 CRI or TLCI, while FL-C100D offers the ultra high CRI at 97 and TLCI at 99, and will not lose the object original colors.

CRI (Color Rendering Index) is a measure of the ability of

a light source to reveal the colors of various objects





DMX sliders on the console.

sequentially, to save sliders on the console.

The regular Bi-color lights use N and N+1 to set Dimmer and Color temp DMX addresses, which means 1x light occupy 2x

Now the FL-C100D can set independent DMX addresses for Dimmer and Color temp. For example you can set Color temp DMX 024 for every light, and Dimmer DMX 001, 002, 003...

SWIT 100W

light leakage.

4-leaf Metal Barn Door

FL-C100D is equipped with 4-leaf metal barn

doors, dismountable and rotatable. The light also

provides a special black-out cloth to prevent the





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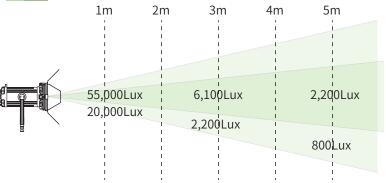
100W COB-LED Fresnel Light

FL-C100D is a 100W Bi-color COB-LED fresnel light, 55,000Lux @1m high bright, with DMX control, high CRI/TLCI and accurate color performance, and no fan, no noise at all, for broadcast studio, theatre, film set install applications.





12°-26° Spot Angle Adjust





2700K-6500K Continuous

FL-C100D COB-LED includes 100W 2700K and 100W 6500K LED, and can be continuously adjusted between 2700K and 6500K. The light outputs 100W at any color temperature.



No Fan, No Noise

FL-C100D fresnel light adopts advanced cooling system technology, outputs 100W high power but no fan, to ensure quiet environment of the broadcast studio.

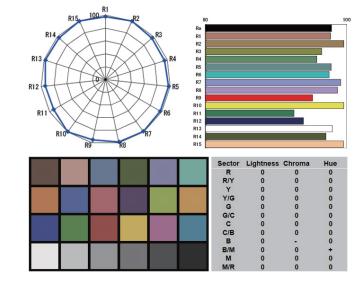


Independent DMX Addr

FL-C100D can set independent DMX addresses for Dimmer and Color temp. For example you can set Color temp DMX 024 for every light, and Dimmer DMX 001, 002, 003... sequentially, to save sliders on the console.



CRI 97; TLCI 99



FL-C100D 100W Bi-Color Studio Fresnel





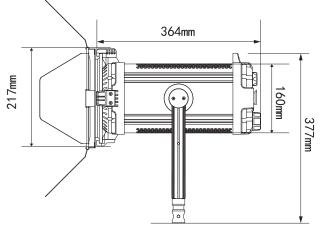
Power and Control

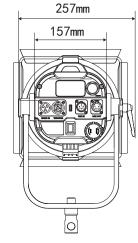




Specifications

FL-C100D
COB Chip-on-board
12° - 26° adjust
55,000Lux @ 1m/Spot
2700K-6500K
CRI 97; TLCI 99
5-pin XLR DMX in & out
AC 100-240V, 50/60Hz PowerCON True1 in & out
100W
5.2kg incl. Barndoors









SWIT Electronics Europe GmbH





