

# SWIT

## 100W Bi-Color Fanless Studio Fresnel LED Light

### FL-C100D



### 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.



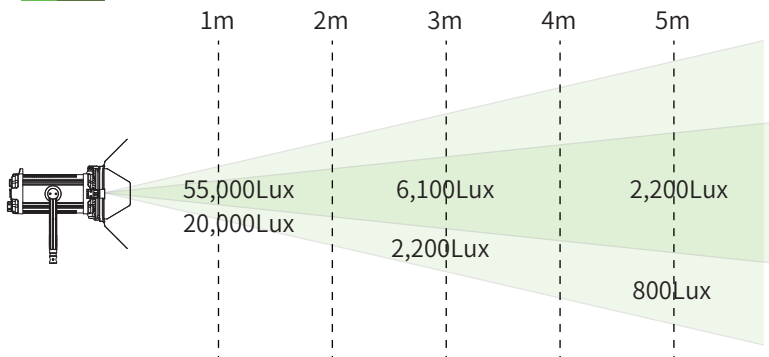
### No Fan, No Noise

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

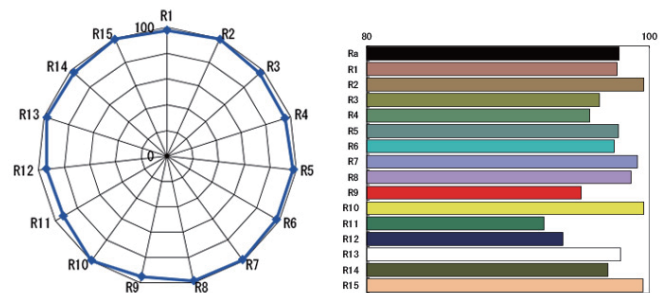
### Independent DMX Addr

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.

### 12°-26° Spot Angle Adjust



### CRI 97; TLCI 99



### 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.

## Power and Control

**PowerCON TRUE1 AC IN & LOOP OUT**

Included: TRUE1 AC Cable

Optional: TRUE1 Loop Cable  
**PA-LC20**  
2 meters length, Max 16A load;  
220V: Loop up to 25x FL-C100D  
110V: Loop up to 13x FL-C100D

**Color Temp 2700-6500K**  
Long Press: To set DMX address of Color Temp

**DIMMER 0-100%**  
Long Press: To set DMX address of Dimmer

**5-pin DMX512 IN & OUT**

**5V USB power output**

Optional: **LA-WR8**  
Wireless DMX Receiver

**12°-26° spot angle adjust**  
Clockwise: To spot  
Anticlockwise: To flood

## Specifications

| Model         | FL-C100D  |
|---------------|---|
| LEDs          | COB Chip-on-board                               |
| Spot angle    | 12° - 26° adjust                                |
| Illuminance   | 55,000Lux @ 1m/Spot                             |
| Color Temp    | 2700K-6500K                                     |
| Color Render  | CRI 97; TLCI 99                                 |
| DMX           | 5-pin XLR DMX in & out                          |
| Input Voltage | AC 100-240V, 50/60Hz<br>PowerCON True1 in & out |
| Power         | 100W  |
| Mounting      | Strong filter mounting bracket                  |
| Net Weight    | 5.2kg incl. Barndoors                           |

