

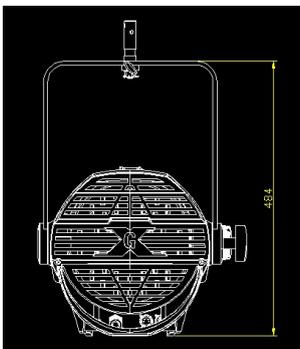
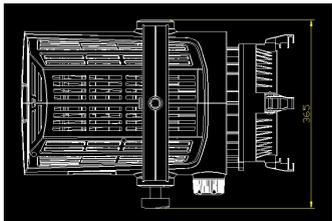
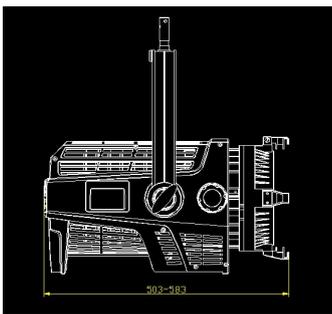


Compared with the traditional halogen spotlight, LED Authentic 100 (fanless) Fresnel Spotlight takes the advantages as following,



Main Features

- ◇ Noise free design, passive cooling, to ensure the correct heat conducting of the lighting fixture in different situation, a big heat sinker and the large transparent heat board are used.
- ◇ The round-shape LED module and Fresnel lens make the smooth and high performance beam.
- ◇ High performance of lighting effects, the light output is the same as the output of 1KW halogen tungsten spotlight.
- ◇ CRI >85, it can meet the professional requirements of large scale studios, theatres and film shooting.
- ◇ The dimming resolution of 65536 level can realize a TLD (Tungsten-Like Dimmer) smooth dimming.



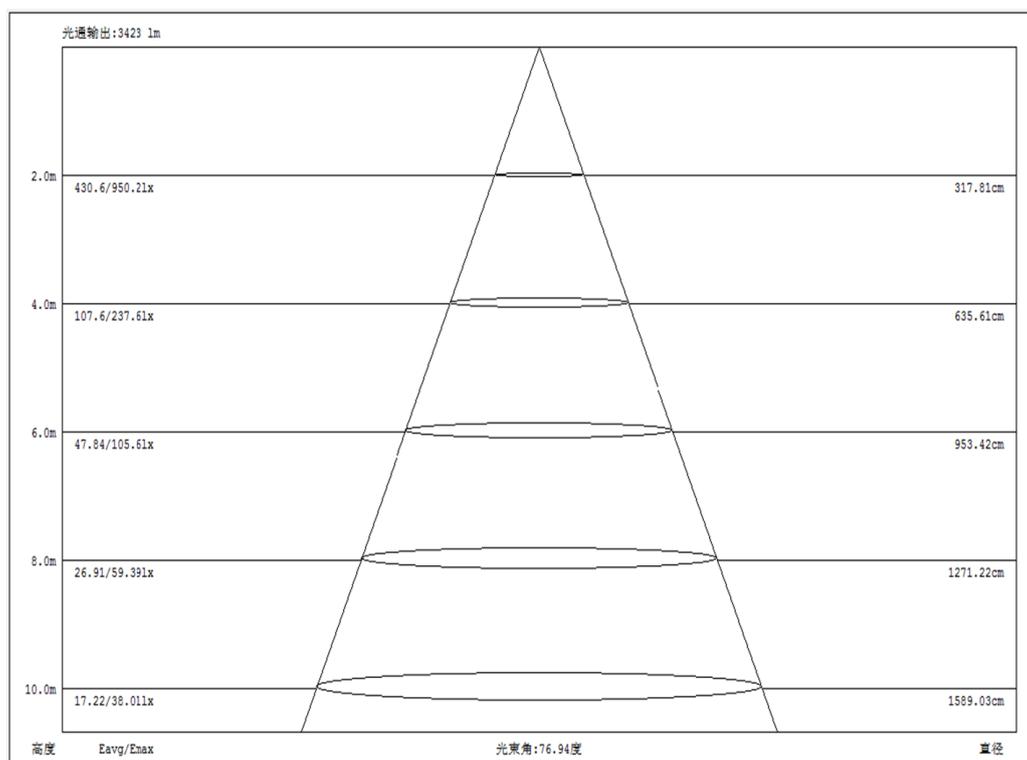
Technical Data

- ◇ Power supply: 100-240V, 50-60Hz; universal wide range power supply, CE/UL approved
- ◇ Power consumption: 100W
- ◇ Beam angle: 10°-80°
- ◇ Color temperature: warm white 3200k or cold white 5600k
- ◇ Weight: 10kg
- ◇ Control mode: DMX512+touch control board
- ◇ Mounting mode: manual operated/ pole operated (PAN/TILT/FOCUS)/ mechanism operated

Technical Index & Diagram

LED Consumption	100W	
LED Module Q'ty	1	
Lens Diameter	200 mm	
Color Temperature	3200K±150K	5600K±300K
Color Radiation Index	>85	
Brightness Output	>4000 lm	
Beam Angle	10° ~ 80°	
Control Mode	DMX512+touch control board	
DMX Channel	1	
Dimming	0~100%,16bit	
Power Supply	100~240 VAC 50~60Hz	
Rated Consumption	100W	
Operation Temperature	- 10° ~ 40°C	

2,Luminance Diagram for Authentic 200 Fresnel (3200K)



Note: It is the real testing index for individual sample Authentic 100 Fresnel.



LED Fresnel Digital Spotlight Fanless

MODEL: Authentic 100

Physical Dimensions & Diagram

ITEM	MODEL	DIMENSIONS(mm)	WEIGHT(Kg)
LED Fresnel Digital Spotlight (Fanless)	Authentic 100	450L x 325W x 450H	10

Standard Accessories

4 leaf barndoor, 28mm spigot, power cable, DMX cable

Optional Accessories

Safety cable, color frame, pipe clamp