

D-LFS LED fresnel spotlight

3 layers of aspheric lens optical system, high light efficiency, continuous adjustable light evenly;
 High-speed CPU control, to ensure efficient and accurate operation;
 Up to 21000Hz Refresh frequency to ensure flicker free for high definition cameras;
 DMX512 protocol management allows flexible dimming pattern, such as single, master-slave or system dimming;
 Strong light output, 8500lux@1m;
 Adopted CREE LED bulbs are with high CRI, guarantee long operating life, even & long lasting light effect, high reducibility and precise color temperature;
 Efficient heat pipe technology, natural cooling, no noise, stable performance;
 LED lights, high efficiency and energy saving, more environmental protection;
 The built-in power, more stable performance, use more convenient.



D-LFS series Control Board



D-LFS series DC 24V Input Connector

CREE LED lamp



D-LFS series 3 layers of aspheric lens optical system

This series of high-definition fresnel spotlight apply to all types of television studios, Interview lighting, films lighting and television shows, theaters, large arena, museum sports stadium, indoor and outdoor architectural lighting and all kinds of largescale performances.



Dynacore D-4BS/A extender supply power to D-LFS series LED Fresnel Spot Light through 24V output

D-LFS series Day light high-definition digital fresnel spotlight corresponds to the distance of illumination

Model	Spot 15°	Flood 60°	Lux@ center	Distance
D-LFS100D	4250LUX	1600LUX		2m
D-LFS200D	7500LUX	2900LUX		4m
D-LFS100D	1080LUX	400LUX		6m
D-LFS200D	1800LUX	760LUX		
D-LFS100D	480LUX	180LUX		
D-LFS200D	790LUX	360LUX		

D-LFS series Tungsten light high-definition digital fresnel spotlight corresponds to the distance of illumination

Model	Spot 15°	Flood 60°	Lux@ center	Distance
D-LFS100T	3230LUX	1250LUX		2m
D-LFS200T	5500LUX	2370LUX		4m
D-LFS100T	720LUX	310LUX		6m
D-LFS200T	1350LUX	560LUX		
D-LFS100T	340LUX	105LUX		
D-LFS200T	590LUX	220LUX		

D-LFS series Bicolor high-definition digital fresnel spotlight corresponds to the distance of illumination

Model	Spot 15°	Flood 60°	Lux@ center	Distance
D-LFS100D/T	3450LUX	1270LUX		2m
D-LFS200D/T	5700LUX	2400LUX		4m
D-LFS100D/T	860LUX	320LUX		6m
D-LFS200D/T	2400LUX	590LUX		
D-LFS100D/T	380LUX	150LUX		
D-LFS200D/T	600LUX	260LUX		

Specification:

Specification	Model	D-LFS100D	D-LFS100T	D-LFS100D/T	D-LFS200D	D-LFS200T	D-LFS200D/T
Power Input		AC100~240V, 50/60Hz or DC24V,5A			AC100~240V, 50/60Hz or DC24V,10A		
Light Source		CREE LED					
Power Consumption		100W			200W		
CRI		≥95					
Color Temperature		5600K	3200K	3200K/5600K	5600K	3200K	3200K/5600K
Lumen Output		>8500Lumen			>17000Lumen		
Lens Degree		15°~ 60°					
Control Protocol		DMX512/Master Dimmer / Digital Dimming					
Refreshing Frequency		21000Hz					
Protection class		IP21					
Dimension		330X400X518mm			330X480X518mm		
Weight		8.5Kg			12Kg		
Material		Aluminum					