

White Star 6" Fresnel 300W Bi-Color LED Light w/ DMX

The White Star 6" Bi-Color Fresnel 300 Watt LED Light is a robust solution with a 6" Fresnel lens and a potent 300W LED, offering stellar performance across diverse applications. Opt for color temperatures from 2800K to 6500K, with a 97 CRI for precise color rendering. Adjust the beam angle from 25 to 65 degrees via the rotating focus knob. The active cooling system maintains optimal temperature with quiet efficiency, suitable for studio use. Crafted with solid aluminum, durability is assured. With 512 DMX in and out, channel selectors, digital readout, and local dimming control, the Fresnel LED light offers unparalleled command over your lighting. Includes 8-way barn doors for meticulous light shaping.



Photometrics

Distance	FC	LUX
3200K - Flood		
5ft. / 1.5m	459	4940
10ft. / 3m	166	1780
15ft. / 4.5m	76	814
3200K - Spot		
5ft. / 1.5m	1400	15100
10ft. / 3m	576	6200
15ft. / 4.5m	243	2610
5600K - Flood		
5ft. / 1.5m	503	5410
10ft. / 3m	183	1970
15ft. / 4.5m	85	913
5600K - Spot		
5ft. / 1.5m	2030	21800
10ft. / 3m	686	7390
15ft. / 4.5m	283	3150

Physical Data	
Beam Angle	25 - 65 Degrees
Fixture Dimensions	20.5 x 21 x 16.5 in / 52.07 x 53.3 x 41.9 cm
Fixture Weight	24.5 lb / 11.1 kg
Mechanical Data	
Build Material	Aluminum
Lens	6" Glass Fresnel
Mounting	Yoke, Supports Standard Stage Clamps
Stand Use	Baby 5/8" & Junior 1-1/8" Combo Pin w/ 90 Degree Offset
Barn Doors	Installed
Electronical Data	
Power Input	110-220VAC
Operating Voltage	110-220VAC
Frequency	50/60 Hz
Max Power Consumption	81 W
Color Temperature	Bi-Color 3200K-5600K
Power Loss	Last Scene Hold
LED Type	COB
CRI	97
TLCI	98
Functionality	
Input/Output Ports	DMX512 In/Out, IEC C13 Port
DMX	DMX512 5-Pin XLR
Dimming Range	0 - 100%
Cooling	Passive
LED Lifetime	70,000 Hours
Display	LCD Screen