

## Stryder Bi-Color 2800K - 6500K 65 Watt LED Fresnel Light w/ DMX

The Ikan SFB65 is a compact 65W bi-color LED Fresnel built for professional broadcast, film, and studio production. Its manual zoom design lets users rotate the lens to adjust the beam angle from 15° spot to 45° wide, offering precise control for different lighting setups. With a CRI of 97, the SFB65 delivers accurate, natural color rendering. The 2800K–6500K bi-color range provides flexibility to match tungsten or daylight environments with ease. For maximum versatility, the SFB65 operates on AC power in the studio or via battery using the included D-Tap cable when working on location (battery not included). DMX512 control over RJ45 ensures straightforward integration with existing lighting systems.



### Photometrics

Distance	FC	LUX
<b>3200K - Flood</b>		
5ft. / 1.5m	217	2330
10ft. / 3m	53	569
15ft. / 4.5m	23	244
<b>3200K - Spot</b>		
5ft. / 1.5m	419	4510
10ft. / 3m	107	1150
15ft. / 4.5m	44	447
<b>5600K - Flood</b>		
5ft. / 1.5m	243	2620
10ft. / 3m	59	635
15ft. / 4.5m	25	268
<b>5600K - Spot</b>		
5ft. / 1.5m	456	4910
10ft. / 3m	118	1280
15ft. / 4.5m	49	531

Physical Data	
Beam Angle	15 - 45 Degrees
Fixture Dimensions	10 x 3.5 x 3.5 in / 25.4 x 8.9 x 8.9 cm
Fixture Weight	3.2 lb / 1.45 kg
Mechanical Data	
Build Material	Aluminum
Lens	3" 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 (Removable)
Electronical Data	
Power Input	110-220VAC
Operating Voltage	110-220VAC
Frequency	50/60 Hz
Max Power Consumption	65 W
Color Temperature	Bi-Color 2800K-6500K
Power Loss	Last Scene Hold
LED Type	COB
CRI	97
TLCI	98
Functionality	
Input/Output Ports	RJ45 DMX512 In/Out, 3-Pin Mini XLR
DMX	RJ45 DMX512
Dimming Range	0 - 100%
Cooling	Active
LED Lifetime	70,000 Hours
Display	LCD Screen