

LBF60B-POE ONE SHEET

Lyra POE Bi-Color Studio Mini-Bowen LED Light w/ ArtNet and sACN DMX

The Ikan LBF60B-POE is a PoE-powered softbox light designed for professional studio, broadcast, and stage applications. Building on the foundation of its predecessor, it utilizes a single Ethernet (RJ45) cable for both power and DMX control, thanks to PoE++ compatibility. The light features a 11" mini Bowen mount softbox, providing soft, diffused illumination ideal for interview setups, product photography, and key lighting applications. (Patented)



Distance	FC	LUX	
5600К			
5ft. / 1.5m	48.2	519	
10ft. / 3m	9.71	105	
15ft. /4.5m	4.33	46.6	
4400К			
5ft. / 1.5m	41.5	448	
10ft. / 3m	9.07	97.6	
15ft. /4.5m	4.05	43.6	
3200К			
5ft. / 1.5m	39.1	421	
10ft. / 3m	9.21	99.2	
15ft. /4.5m	3.78	40.7	

Physical Data		
Beam Angle	N/A	
Fixture Dimensions	17 x 11 x 5.8 in. / 43.18 x 29.94 x 14.7 cm	
Fixture Weight	2.7 lbs / 1.2 kg	
Illumination Dimensions	11" Diameter	
Mechanical Data		
Build Material	Heavy Duty Resin Plastic / Metal	
Lens	Mini-Bowen Mount	
Mounting	Yoke, Supports Standard Stage Clamps	
Stand Use	Baby 5/8" & Junior 1-1/8" Combo Pin	
Barn Doors	Removable	
Electronical Data		
Power Input	110-220VAC	
Operating Voltage	48VDC	
Frequency	50/60 Hz	
Max Power Consumption	60 W	
Color Temperature	Bi-Color 2700K-6500K	
Power Loss	Last Scene Hold	
LED Type	CoB LED	
CRI	97	
TLCI	99	
Power Supply	Input: 110-220VAC; Output: 48VDC @1.25A (Not Included)	
Functionality		
Input/Output Ports	RJ45, USB Type C, Threaded Barrel Coaxial (Power)	
DMX	ArtNet or sACN	
Dimming Range	0 - 100%	
Cooling	Passive	
LED Lifetime	70,000 Hours	
Display	LCD Screen	
Environmental Data		
Operation Temperature	10 - 110 °F	