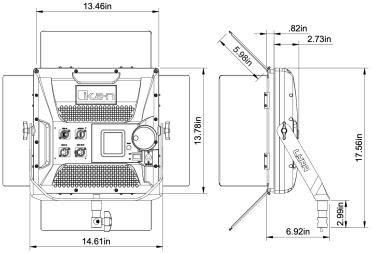


## Lyra POE 1x1 Bi-Color Studio Panel Soft LED Light w/ ArtNet and sACN DMX

The Ikan LBX10-POE is a cutting-edge 1×1 soft panel LED light that is simultaneously powered (via PoE++) and DMX controlled (via ArtNet or sACN) through a single Cat6 RJ45 Ethernet cable. These PoE++ lights redefine simplicity, allowing quick and easy connectivity through an Ethernet cable. (Patent Pending)





## **Photometrics**

Distance	FC	LUX	
5600K			
5ft. / 1.5m	100	1076	
10ft. / 3m	25	269	
15ft. /4.5m	12	129	
4400K			
5ft. / 1.5m	101	1087.2	
10ft. / 3m	27	290.6	
15ft. /4.5m	13	139.9	
3200K			
5ft. / 1.5m	87	936.5	
10ft. / 3m	23	247.57	
15ft. /4.5m	11	118.4	

Physical Data  Beam Angle 110 Degree		
Fixture Dimensions 14 x 14 x 3 in. / 35.5 x 35.5 x 7.6 cm	14 x 14 x 3 in. / 35.5 x 35.5 x 7.6 cm	
Fixture Weight 6 lbs / 2.7 kg	6 lbs / 2.7 kg	
Illumination Dimensions 12 x 12 in. / 31 x 31 cm	12 x 12 in. / 31 x 31 cm	
Mechanical Data		
Build Material Heavy Duty Resin Plastic / Metal		
Lens 1/2 Stop Soft Diffusion Panel	1/2 Stop Soft Diffusion Panel	
Mounting 30 Degree Angled Yoke, Supports Stage Clamps	30 Degree Angled Yoke, Supports Standard Stage Clamps	
Stand Use  Baby 5/8"" & Junior 1-1/8" Combo P Degree Offset	Baby 5/8"" & Junior 1-1/8" Combo Pin w/ 90 Degree Offset	
Barn Doors Installed		
Electronical Data		
Power Input 110-220VAC		
Operating Voltage 48VDC		
Frequency 50/60 Hz		
Max Power Consumption 85 W		
Color Temperature Bi-Color 3200K-5600K		
Power Loss Last Scene Hold		
LED Type Chip LEDs		
CRI 97		
TLCI 99		
Power Supply Input: 110-220VAC; Output: 48VDC (Not Included)	@3.12A	
Functionality		
Input/Output Ports RJ45, USB Type A, DMX512 In & Out 3 Pin XLR (Power)	t (5 Pin),	
DMX ArtNet, sACN, or DMX512 (5 Pin XLR	<b>(</b> )	
Dimming Range 0 - 100%		
Cooling Passive		
LED Lifetime 70,000 Hours		
Display LCD Screen		
Environmental Data		
Operation Temperature 10 - 110 °F		