

# Ikan LBX10-POE

ProdCode: IKALBX10POE

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



[Download Images] (.zip file)

#### **Features**

- Lyra POE 1x1 Bi-Colour Studio Panel Soft LED Light w/ ArtNet and sACN DMX
- 85W PoE++ Light
- Art-Net & sACN (RJ45) or DMX512 (5-Pin XLR)
- Q-SYS Control Compatible
- 97 CRI COB LEDs With 1/2 Stop Soft Diffusion Panel
- Silent Fanless Fixture
- Bi-Colour Adjustable 3200K-5600K
- Consistent Light Across All Colour Temperatures
- Beam Angle 110 Degrees
- Built-in Barndoors With Integrated Clips
- Artifact Free Clean Shadow
- Combo Pin
- Available in Vectorworks 2025 Update 5
- If using Q-SYS plugin 1.1 please update to firmware WebGUI 1.2

The Ikan LBX10-POE is a cutting-edge 1x1 soft panel LED light that is simultaneously powered (via PoE++) and DMX controlled (via ArtNet or sACN) through a single Cat6 RJ45 Ethernet cable. For seamless integration into Q-SYS ecosystems, the LBX10-POE is compatible with the Q-SYS Designer Plugin, offering enhanced control and efficiency alongside ArtNet and sACN protocols. These PoE++ lights redefine simplicity, allowing quick and easy connectivity through an Ethernet cable. Boasting high CRI LED chips and a soft panel, the LBX10-POE emits a gentle, wraparound light that creates artifact-free shadows. Its versatile colour temperature range, spanning from 3200K to 5600K, makes it an ideal choice for various lighting productions. With a generous 110-degree beam angle, ample coverage is ensured. The sturdy yoke, featuring tension knobs, facilitates easy adjustments and secure placement at any angle. The user-friendly yellow control knob on the back, complemented by the LED readout, makes adjustments to brightness, colour temperature, and DMX channels a breeze. Plus, the inclusion of a baby 5/8? and junior 1 1/8? combo pin expands compatibility, allowing seamless use on standard light stands. Elevate your lighting experience with the Ikan LBX10-POE. (Patent Pending)

#### Power Over Ethernet PoE++

The LBX10-POE is powered through a single Ethernet cable (Cat6 RJ45 24AWG or better). This eliminates the necessity for additional wiring or power outlets, saving both time and reducing installation costs on obtaining permits or hiring electricians to install new ceiling outlets. The LBX10-POE supports IEEE 802.3bt Type 4 PoE++, ensuring efficient power delivery over the network. (IEEE 802.3bt Type 4 switch is required)

## **Q-SYS Designer Plugin Integration**

Easily integrate Ikan Lyra PoE Lights into your Q-SYS ecosystem with the Q-SYS plugin, available in the Q-SYS Designer Asset Manager. This plugin allows users to control light intensity and colour temperature for up to 256 lights per universe directly within Q-SYS Designer. Designed for streamlined workflows in spaces like conference rooms, the plugin eliminates the need for specialized lighting knowledge. With the press of a button, all lights can be set to optimal, pre-configured settings, ensuring a seamless and user-friendly experience for any environment.

# **ArtNet and sACN Compatibility**

The LBX10-POE supports both ArtNet and sACN DMX protocols. A single RJ45 cable

can be used for both power and DMX. This versatility empowers users to integrate the light seamlessly into their preferred DMX control systems. In addition the LBX10-POE is also compatible with traditional DMX512 in and out (5 Pin XLR).

#### Web GUI

Utilize the web GUI to modify ArtNet & sACN settings, including DMX addresses and universes, as well as access configured IP address settings.

### **Consistent Colour and Brightness**

The Ikan LBX10-POE boasts high CRI LED chips and a 1/2-stop soft diffusion panel, which together produce a brilliant and diffused light. Its bi-colour adjustability, ranging from 3200K to 5600K, makes it suitable for a wide range of lighting scenarios. The wide beam angle of the Lyra soft light radiates a generous amount of soft illumination, providing ample coverage.

## 110° Beam Angle & Single Shadow

The wide 110° beam angle gives you plenty of soft light and a more natural shot with a single shadow.

### In the box:

- 1x LBX10-POE
- 1x Yoke (Installed)
- 1x Barn Doors (Installed)
- 1x TVMP Combo Pin
- 1x Safety Wire
- 1x User Manual

