



Ikan LBX20-POE

ProdCode: IKALBX20POE

Lyra POE 1 x 2 Bi-Colour Studio Soft Panel LED Light w/ ArtNet and sACN DMX



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Features

- Lyra POE 1 x 2 Bi-Colour Studio Soft Panel LED Light w/ ArtNet and sACN DMX
- 170W Light with Dual PoE++
- Art-Net & sACN (RJ45) or DMX512 (5-Pin XLR)
- Q-SYS Control Compatible
- 97 CRI COB LEDs With 1/2 Stop Soft Diffusion Panel
- Bi-Colour Adjustable 3200K-5600K
- Consistent Light Across All Colour Temperatures
- Beam Angle 110 Degrees
- Artifact Free Clean Shadow
- Active Cooling
- If using Q-SYS plugin 1.1 please update to firmware WebGUI 1.2

The Ikan LBX20-POE is an innovative 1×2 soft panel LED light that revolutionizes studio lighting with dual PoE++ ports for 170W power delivery and DMX control through Cat6 RJ45 Ethernet cables. This cutting-edge fixture seamlessly integrates into Q-SYS ecosystems via the Q-SYS Designer Plugin while supporting ArtNet and sACN protocols for comprehensive control options. Featuring high CRI LED chips behind a permanently mounted half-stop soft diffusion panel, the LBX20-POE delivers exceptionally soft, wrapping light with clean, artifact-free shadows. The diffusion panel is positioned at the optimal distance from the COB (chip on board) LEDs to ensure uniform light distribution across its expansive 110 degree beam angle. With precise bi-colour adjustability from 3200K-5600K and consistent brightness across all colour temperatures, this versatile fixture adapts to any lighting scenario. The intuitive yellow control knob and LED readout on the rear panel provide accurate control over brightness, colour temperature, and DMX channels. Built for professional use, the LBX20-POE features a heavy-duty yoke with quick-set disk locking system and tension knobs for secure positioning at any angle. The included baby 5/8" and junior 1 1/8" combo pin ensures compatibility with standard light stands and studio configurations. (Patent Pending)

Power Over Ethernet PoE++

The LBX20-POE is powered through two 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. If using plugin version 1.1 please update light's firmware to WebGUI 1.2 or higher.

ArtNet and sACN Compatibility

The LBX20-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.

High CRI LED's

The high CRI LEDs give you a strong output and has an integrated 1/2-stop soft diffusion panel allowing for very bright diffused light. The 1/2-stop soft diffusion panel is permanently attached to the light and installed at an optimal distance from the COB LEDs. Please note that the light will not operate correctly if the diffusion panel is damaged or removed.

Easily Attach Modifiers

The clips make it easy to attach and remove barn doors or honeycomb egg crates. (Barn Doors and Egg Crate NOT included)

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 Lyra Bi-Colour DMX Studio Light
- 1x Power Cord
- 1x Power Supply
- 1x Yoke Mount

