



Ikan LBF60-POE

ProdCode: IKALBF60POE

Lyra POE Bi-Colour Studio Fresnel LED Light w/ ArtNet and sACN DMX



[Download Images] (.zip file)

Features

- Lyra POE Bi-Colour Studio Fresnel LED Light w/ ArtNet and sACN DMX
- 60W PoE++ Light
- Art-Net & sACN DMX-Over-IP
- Q-SYS Control Compatible
- 30 or 60 Degree Beam Angle
- 97 CRI
- Bi-Colour Adjustable 2700K-6500K
- Consistent Light Across All Colour Temperatures
- Combo Pin
- Available in Vectorworks 2025 Update 5
- If using Q-SYS plugin 1.1 please update to firmware WebGUI 1.2

The Ikan LBF60-POE is a PoE-powered Fresnel light, designed for professional settings such as studios or stages. Like its panel counterpart, it operates using a single Ethernet (RJ45) cable for both power and DMX control, thanks to its PoE++ compatibility. Featuring a Fresnel lens design, the LBF60-POE offers two beam angle options: 30 and 60 degrees, providing flexibility for various lighting requirements. Its high 97 CRI LED ensure accurate colour rendering across a wide temperature range from 2700K to 6500K. Constructed with a sturdy yoke and tension knobs, the fixture allows for easy adjustments and secure positioning. Intuitive controls on the rear panel, accompanied by an LED readout, enable precise adjustments to brightness, colour temperature, and DMX channels. For seamless integration into Q-SYS ecosystems, the LBF60-POE is compatible with the Q-SYS Designer Plugin, offering enhanced control and efficiency. Enhance your professional lighting setup with the Ikan LBF60-POE, offering efficient performance and flexibility in a compact design. (Patent Pending)

Power Over Ethernet PoE++

The LBF60-POE is powered using 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 LBF60-POE supports IEEE 802.3bt Type 3 PoE++, ensuring efficient power delivery over the network. (IEEE 802.3bt Type 3 switch is required)

ArtNet and sACN Compatibility

The LBF60-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.

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.

Web GUI

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

Beam Angle Flexibility

Switch between two beam angles to suit your lighting needs. For a wider 60-degree beam angle, simply remove the lens. To achieve a more focused 30-degree beam, attach the lens. This versatility allows you to adapt quickly to various shooting environments and requirements, providing both broad and concentrated light coverage when needed.

Low-Profile

The Ikan LBF60-POE is perfect for areas with low ceiling clearance, combining functionality with adaptability. It includes a baby 5/8" and junior 1 1/8" combo pin, allowing for versatile mounting options on grids, drop ceilings, or light stands to suit a range of lighting configurations.

In the box:

- 1x LBF60-POE
- 1x Yoke (Installed)
- 1x Barn Doors (Installed)
- 1x Combo Pin
- 1x Safety Wire
- 1x User Manual

