



Ikan LBF60Z-POE

ProdCode: IKALBF60ZPOE

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



[Download Images] (.zip file)

Features

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

The Ikan LBF60Z-POE is a PoE-powered Fresnel 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 manual zoom Fresnel lens, allowing users to smoothly adjust the beam angle anywhere between 30 to 60 degrees, providing greater flexibility to shape and control light output. Outfitted with high-CRI (97) LEDs, it delivers exceptional colour accuracy across a wide colour temperature range from 2700K to 6500K. The robust aluminum yoke with tension knobs ensures secure positioning, while the rear control panel with an LED display allows for precise adjustment of brightness, colour temperature, and DMX settings. Seamless integration with Q-SYS systems is supported through the Q-SYS Designer Plugin, enhancing workflow efficiency. The LBF60Z-POE combines power, versatility, and networked control into a compact, professional lighting solution. (Patent Pending)

Power Over Ethernet PoE++

The LBF60Z-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 LBF60Z-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 LBF60Z-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.

Adjustable Beam Angle

The LBF60Z-POE's manual zoom Fresnel lens gives you full control over your beam angle, allowing smooth adjustment from a narrow 30° spotlight to a wide 60° flood—and anywhere in between. Whether you need a tight, focused beam to highlight your subject or a broader wash for even coverage, simply twist the lens to dial in the perfect spread. This seamless flexibility lets you adapt your lighting to any scene without the hassle of swapping lenses or repositioning your fixture.

Low-Profile

The Ikan LBF60Z-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 LBF60Z-POE
- 1x Standard Yoke
- 1x Low Profile Yoke
- 1x Barn Doors
- 1x Combo Pin
- 1x Safety Wire

