

F8-B 365nm Black Light

zylight



- Proprietary 100 watt 365nm LED Light Engine
- Up to 5x the Power of a Traditional 400w Fixture
- Thin & Lightweight
- Water Resistant IP54 Rated
- Variable Spot Flood
- 14.4v Battery or Worldwide AC Powering
- Efficient - Durable - Powerful



Distributed by:

USHIO

Lighting—Edge Technologies

800.838.7446 | www.USHIO.com

Z
zylight

F8-B 365nm Black Light

zylight

Own the Dark - Get More Glow for Less Dough, With the F8-B!

If you are looking for dramatic, eye-popping blacklight effects, your fixture needs to emit true 365nm ultraviolet light. Most LED blacklights emit 385nm to 400nm, producing an inefficient output requiring added filters and lower output.

Zylight's F8-B is the only fixture that combines our proprietary Tru365™ LED module with the flexibility and control of a focusable glass Fresnel lens. Built on our 100% silent and field-proven F8 platform, the F8-B delivers the latest in blacklight LED technology with no lenses to change, no filters to check, and no fixed beam patterns to limit your creativity. Emitting a powerful narrow band of UV light, that's the power of Tru365™.

Bring a World of Flexibility to Your Venue or Event:

- Flicker Free Performance.
- Adjustable Speed and Random Strobe, as well as Flash Modes
- Proprietary Tru365™ UV-LED engine. Designed and engineered by Zylight, specifically for use in the F8 chassis.

Plus, All the Features of the Award Winning F8 Platform:

- High-Contrast OLED display
- Built-in DMX, Zylink, and local control
- Passive cooling for 100% silent operation
- IP54 Protection
- Optically clear Schott Glass Fresnel that won't yellow like plastic optics.
- A unique Fresnel design that allows full focusable control of your 365 source. No lenses to change or lose, no optics to configure, just turn the knob and focus
- Neutrik connectors for all DMX and Power connections

The F8-B Also Includes:

- Barn doors
- AC Adapter holder
- Fully adjustable Junior/Baby mounting yoke for maximum mounting versatility.
- Two-year parts and labor warranty.



F8-B Fresnel Specifications

Mechanical

Lens Diameter: 8" [200 mm]
 Size: 15" x 12.6" x 4.6" [380 x 320 x 120 mm]
 Weight: 9.5 lbs. [4.3 kg]
 Mounting: Standard Yoke
 Pole Yoke Mount (Optional)
 Weather Resistance: IP54

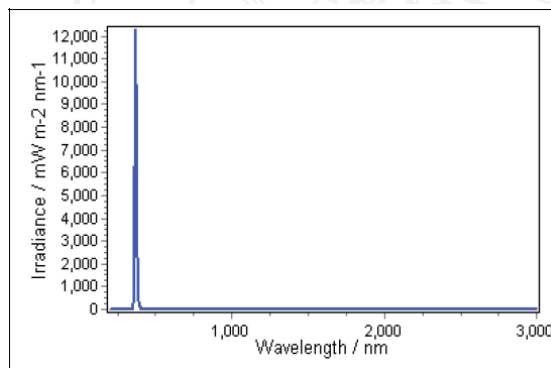
Electrical

Input: 10 -20VDC, 4 -Pin XLR,
 14.4 V Battery Plate (Optional)
 Power: 100W (8.0 Amps @ 14.4VDC)
 Cooling: Passive/Silent

Output

Beam Angle: Variable 16° - 70°
 Dimming: 0 -100%
 Control: Rear Panel Local, Zylink Wireless, DMX512A
 Color Temperature: 365nm Blacklight
 LED Life: 40% degradation at 10,000 hrs. minimum.

Spectrum



Distributed by:

USHIO

Lighting—Edge Technologies
 800.838.7446 | www.USHIO.com

