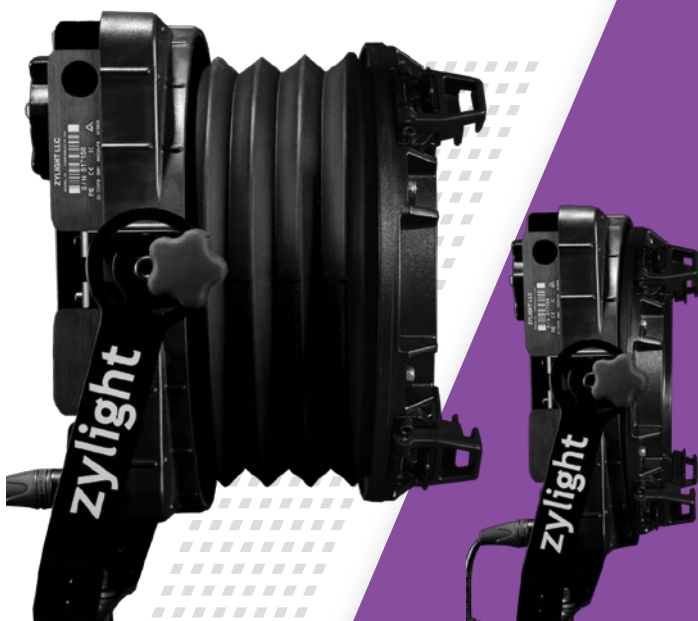


zylight

# The F8-B 365nm Black Light

INTELLIGENT LED LIGHTING

## The Flat Fresnel



- Proprietary 100 watt 365nm LED Light Engine
- Up to 5x the Power of a Traditional 400w Fixture
- Thin & Lightweight
- Water Resistant IP54 Rated
- Passive Cooling - Fanless, Silent Operation
- Variable Spot/Flood
- 14.4v Battery or Worldwide AC Power
- Unique - Unmatched - Portable

# zylight

## The F8-B 365nm Black Light



### Own the Dark - Get More Glow for Less Dough

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™.

#### F8-B Fresnel Specifications

##### Mechanical

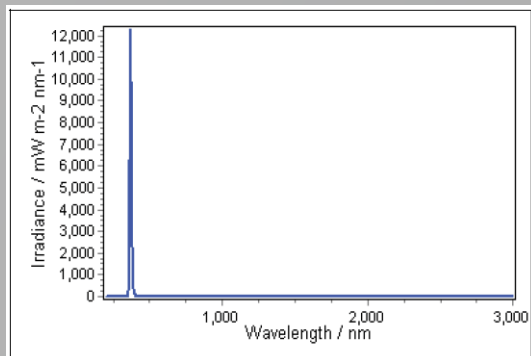
Lens Diameter: 8" [200 mm]  
Size: 15" x 12.6" x 4.6"  
[380 x 320 x 120 mm]  
Weight: 9.5 lbs. [4.3 kg]  
Mounting: Standard Yoke  
Pole Yoke Mount (Optional)  
Weather Resistance: IP54

##### 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.



Form No. F8-B/1217

Specifications may be subject to change without prior notice. Refer to [www.zylight.com](http://www.zylight.com) for the most current product specifications.

**Z**  
zylight