

zylight

# F8-200

## The Flat Fresnel



BATTERY  
POWER



WIRELESS



CRI



SNOW



RAIN



DUST

### Tame the Sun

The F8-200 collapses to less than 5" thick, for easy transportation and storage in one of our custom single or dual ATA-rated soft cases. It comes with a worldwide AC adapter, or you can power it in the field from a pair of standard 14.4V camera batteries or a single 26V battery, for complete portability.

The F8-200 LED Fresnel has a higher output than a 400-watt HMI for the needed punch of light on a bright sunny day. Its weather-resistant IP54 rating ensures the F8-200 will keep shining in rain, snow, or blowing dust. Don't try that with your traditional Fresnel.

In the studio, all the functionality of the F8-200 can be controlled via DMX or remotely via the built-in ZyLink™ wireless system. There is also a studio yoke option for permanent installation, and at 15" x 12" x 4" it will take up considerably less space in your grid. Its ultra-quiet fan operation means it can run in a studio setting without disrupting audio recording.

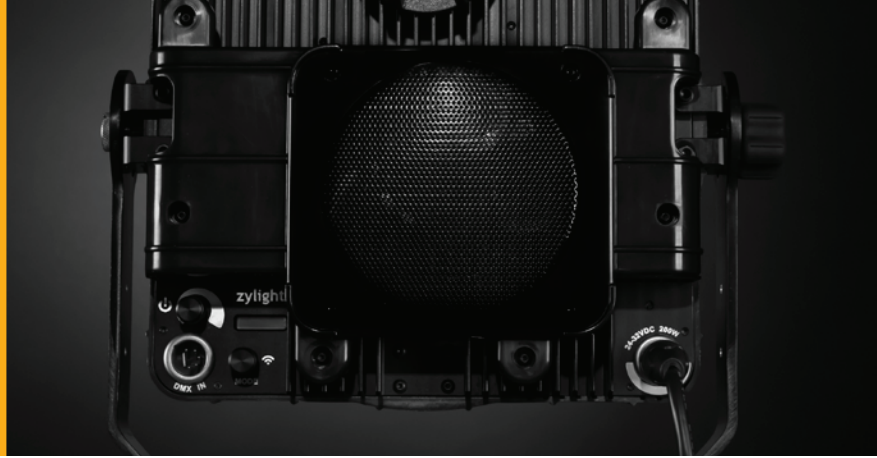
### FEATURES & BENEFITS

- High CRI, High TLCI LED Light Engine
- 8" Schott™ Glass Fresnel Lens
- AC or Battery Operation
- IP54 Weather Protection
- Compact/Durable. ENG Friendly
- 3200K Tungsten TLCI 98 / CRI 97
- 5600K Daylight TLCI 98 / CRI 96
- 16° - 70° Adjustable Focus
- Single Shadow Beam Shaping
- Dimmable 100 – 0%
- Sturdy, Durable Aluminum Construction
- Designed and Finished in the U.S.A.

### APPLICATIONS

- ENG
- Broadcast Studio
- Video Production
- Cinema Production
- Event Lighting

# ZyLight F8-200 Fresnel Specifications



## Mechanical

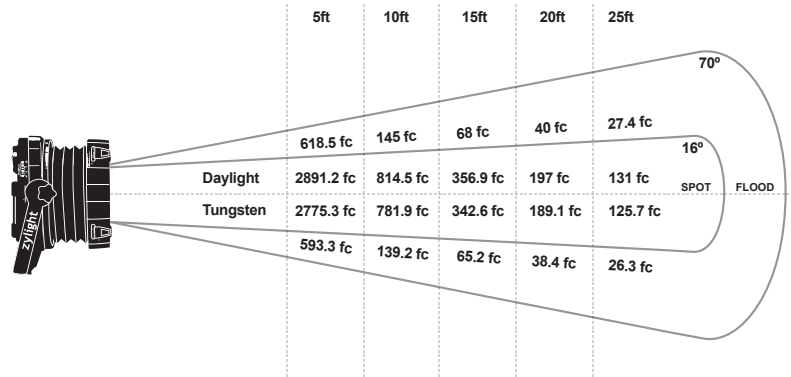
<b>Lens Diameter:</b>	8" [203mm]
<b>Size:</b>	15" x 12.6" x 4.6" [381mm x 320mm x 117mm]
<b>Weight:</b>	11lbs. [4.99kg] w/ Yoke
<b>Mounting:</b>	Single Knob Adjustment Yoke
<b>Weather Resistance:</b>	IP54

## Electrical

<b>Input:</b>	24 - 32VDC, 4 -Pin XLR, (2x) 14.4V Batteries RawPower Battery Module (Optional), or (1x) 26V Battery
<b>Power:</b>	200W (10.0 Amps @ 24VDC)
<b>Cooling:</b>	Active "Silent Running" Fan
<b>Control:</b>	Rear Panel Local, ZyLink Wireless, DMX512A

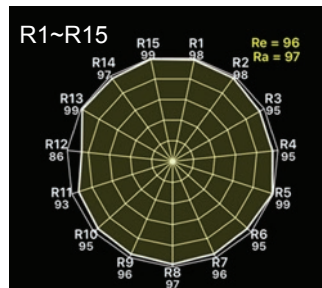
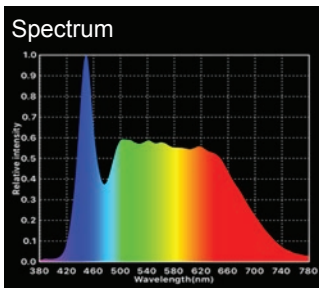
## Photometrics

<b>Beam Angle:</b>	Variable 16° - 70°
<b>Dimming:</b>	100-0%
<b>Color Temperature:</b>	F8-T (3200K), F8-D (5600K)
<b>LED Life:</b>	50,000 hrs. minimum



## Photometric Data

### F8-200-D



### F8-200-T

