

FRESNELED 200 UD

new

High efficiency, long life, powerful white light source,
zoom 14°-81°, 200W
UNIVERSAL DIMMING

PROVISIONAL DATASHEET



FRESNELED 200 UD

Four control options:

- Mains dimmable
- DMX
- Local with potentiometer
- Optional wireless remote

100-240 Volt auto sensing operation

TECHNICAL SPECIFICATIONS



ENTERTAINMENT



ARCHITECTURAL



GREENLINE

- | | |
|---|---|
| <input type="checkbox"/> Halogen, Mains | <input checked="" type="checkbox"/> LED White |
| <input type="checkbox"/> Halogen, Low Voltage | <input type="checkbox"/> LED Tunable White |
| <input type="checkbox"/> Discharge | <input type="checkbox"/> LED RGB |
| | <input type="checkbox"/> LED RGBW |

All the world is a stage.


SPOTLIGHT
professional lighting for the performing arts

FRESNELED 200 UD

LED light output comparable to a 1000W incandescent source using only 1/5 of the current. Life expectancy projected to 30000 hours reduces or eliminates expensive maintenance.



- ✓ Available in 3 colour temperatures:
3000K Warm to match existing halogen light sources
4000K Natural
5000K Cool for daylight applications
- ✓ Line dimmable feature easily integrates with existing dimmed installation.
- ✓ DMX version can eliminate dimmer and expensive high current in new installations.
- ✓ Rental productions will find the Universal Dimming easily adapts to any control system.
- ✓ High efficiency LED source, approaching 100 lumen per Watt, makes **FresneLED 200 UD** ideal when energy saving is a key factor.

ADDITIONAL FEATURES:

- ✓ Selectable dimming curve
- ✓ Adjustable refresh rates for flicker free operation with cameras
- ✓ Adjustable fan allows for silent operation
- ✓ Strobe function
- ✓ The absence of UV and IR extends gel life.

ACCESSORIES

- Colour filter frame
- 4 leaf barn doors
- DMX gel scroller changer
- Hook clamps
- Safety rope

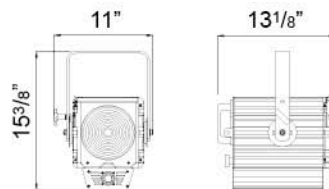
OPTIONS

- Pole operated yoke version
- DMX motorised yoke version
- Wireless remote control version

ELECTRICAL SPECIFICATIONS

200W
100-240V auto sensing operation
1.7 amps @ 120 volts
50/60 Hz

DIMENSIONS AND WEIGHT

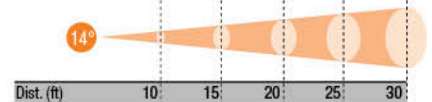


lbs 13.9

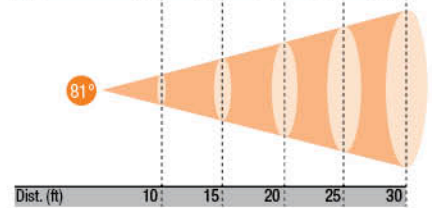
- Colour filter frame: 6 1/2" x 6 1/2"

PHOTOMETRIC DATA (*) Cool White version

Footcandles	552	245	138	88	61
∅ (ft)	2,5	3,7	4,9	6,1	7,4



Footcandles	95	42	24	15	11
∅ (ft)	17,1	25,6	34,1	42,7	51,2



(*) (performance according to LED available on January 2012)