

KL FRESNEL 6 CW



KL FRESNEL 6CW™ is a 150W 5,600K >97CRI Cool White LED fresnel, producing over 8,500 total lumen output. Features include manual and DMX control, 16° to 39° wide manual zoom, manual and DMX controlled dimmer and shutter, dimmer and zoom rotary dials, smooth 16-bit selectable dimming modes and curves, LED refresh rate frequency adjustment for flicker free operation for TV and FILM, removable barn doors (included), RDM (remote device management) protocol support, 3/5pin DMX and IP65 Locking Power Cable in/out connections, 4 button control panel, LCD menu display, multiple unit power linking, a universal auto switching power supply (100-240v), gel frame and rotating bar doors (included), and a 3 clamp position adjustable mounting yoke.

FEATURES

- 5,600K Cool White LED Fresnel Luminaire
- 150W Single Source LED
- Manual and DMX Controlled Dimming
- Quick Single Press Light Output for Focusing
- 16° - 39° Manual Zoom
- Including 8-Leaf Barn Doors and Gel Frame Holder
- Adjustable Refresh Frequency
- Silent Operation
- Variable Dimming Curves, Dim Modes and Dimming Delays
- Flicker Free Operation for Broadcast TV and Film
- RDM (Remote Device Management)
- 3 Clamp Position Adjustable Mounting Yoke



PRODUCT SPECIFICATIONS

SOURCE

150W Cool White LED Engine 5,600K, 97CRI
50,000 Hour Average LED Life

**May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

PHOTOMETRIC DATA

8,500+ Total Lumen Output
9,269 LUX 861 FC @ 9.8' (3m) (Min. Zoom)
2,334 LUX 217 FC @ 9.8' (3m) (Max. Zoom)
Zoom Range 16° - 39°
Beam Angle 16.1° - 38°
Field Angle 39.1° - 53.9°

EFFECTS

Manual Zoom
Electronic Dimmer and Strobe
Variable 16-bit Dimming Modes and Curves

COLOR

5,600K Cool White LED

CONTROL / CONNECTIONS

Manual and DMX Controlled Dimmer and Shutter
Dimmer and Zoom Rotary Dials
(5) DMX Channel Modes (1 / 2 / 3 / 4 / 5)
4 Button Control Panel LCD Menu Display
RDM (Remote Device Management)
3/5pin DMX and IP65 Locking Power Cable In/ Out
With Wired Digital Communication Network

SIZE / WEIGHT

Length: 13.5" (344mm)
Width: 10.75" (273mm)
Vertical Height: 15.47" (393mm)
Weight: 18.5 lbs. (8.4kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz
180W Max Power Consumption
5°F to 113°F (-15°C to 45°C)
Power Linking: 6Pcs @ 110V / 14Pcs @ 240V

INCLUDED ITEMS

Gel Frame and Rotating Barn Doors
IP65 Locking Power Cable
Barn Doors

APPROVALS / RATINGS

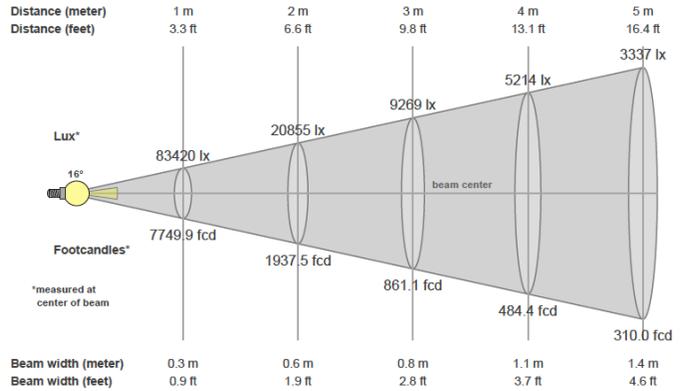
CE | cETLus | IP30

*Specifications and documentation subject to change without notice.

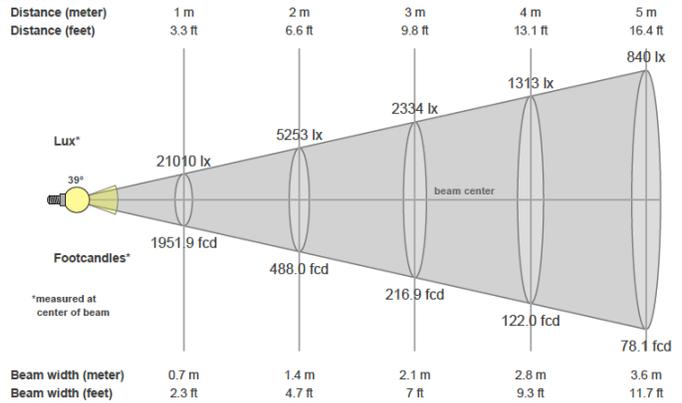
ORDERING INFORMATION	
KLF060	KL Fresnel 6 CW
TRIGGER CLAMP	Heavy Duty Trigger Clamp
AC5PDMX5PRO	5 ft. (1.5m) 5pin PRO DMX Cable (Additional cable lengths available)

PHOTOMETRIC DATA

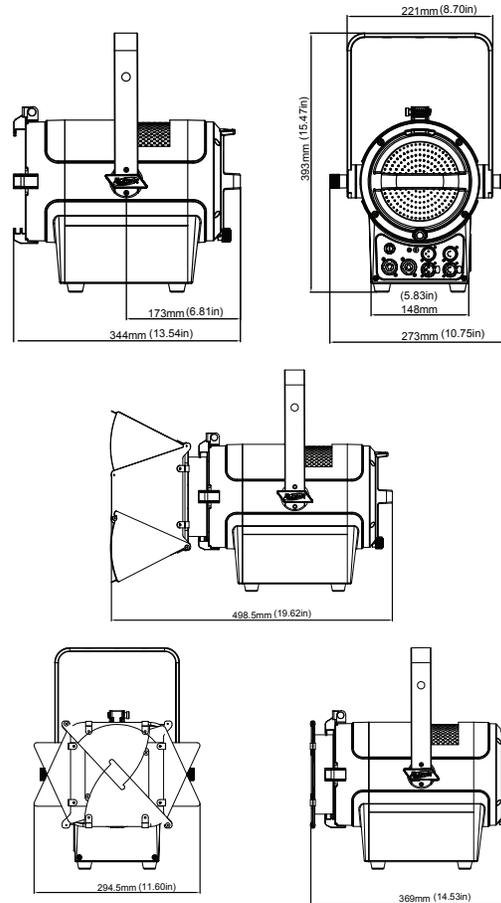
Zoom In



Zoom Out



DIMENSIONAL DRAWINGS



*DRAWINGS NOT TO SCALE



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