





KL FRESNEL 4™

KL FRESNEL 4[™] is a 50W 3,000K >97CRI Warm White LED fresnel, producing over 1,900 total lumen output, on par with compatible tungsten halogen models. Features include manual and DMX control, 14° to 30° 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, 5pin DMX and powerCON TREU1 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

50W 3,000K >97CRI Warm White LED Engine

1,900+ Total Lumen Output

Output On Par with Tungsten Halogen Models

 14° to 30° 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 Adjustment

Flicker Free Operation for TV and FILM

RDM (Remote Device Management)

Gel Frame and Rotating Barn Doors (included)

3 Clamp Position Adjustable Mounting Yoke



Specifications subject to change without notice ©Elation Professional 03/02/19

ELATION | KL FRESNEL 4 | Product Specification Shee

SPECIFICATIONS

SOURCE

50W >97CRI 3,000K Cool White LED 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

1,900+ Total Lumen Output 6,837 LUX 635 FC @6.6' (2m) (Min Zoom / Full ON) 1,791 LUX 166 FC @6.6' (2m) (Max Zoom / Full ON)

EEEECTS

14° - 30° Wide Motorized Zoom Electronic Dimmer and Strobe Variable 16-bit Dimming Modes and Curves

COLOR

Warm White 3,000K

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) 5pin DMX and powerCON TRUE1 In/Out

SIZE / WEIGHT

Length: 13.6" (345mm) Width: 7.9" (201mm)

Vertical Height: 11.4" (289mm) Weight: 9.0 lbs. (4.08 kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz 50W Max Power Consumption Multiple Unit Power Linking 5°F to 113°F (-15°C to 45°C)

INCLUDED ITEMS

Gel Frame and Rotating Barn Doors powerCON TRUE1 Power Cable Barn Doors and Fixture Safety Cables

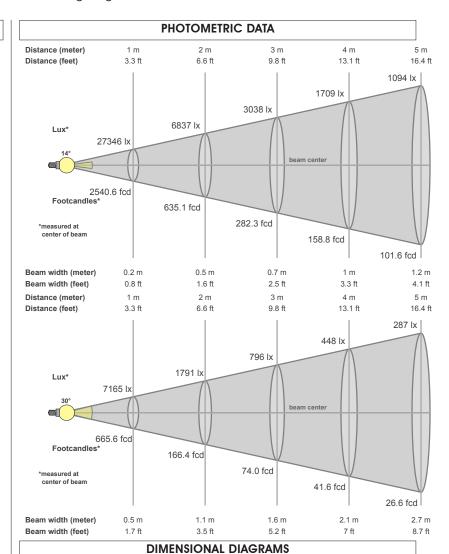
APPROVALS / RATINGS



IP30







251,35mm [9,9in] 251,35mm [9,9in] 201mm [7,9in] 149mm [5,9in] 201mm [7,9in] 201mm [7,9in] 201mm [7,9in] 201mm [7,9in] 201mm [7,9in]

ORDERING INI ORIMATION	
KLF001	KL FRESNEL 4
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
AC5PDMX5PRO	5 ft. (1.5m) 5pin PRO DMX Cable (Additional cable lengths available)
NEU088	3 ft. (1m) PowerCON TRUE1 Power Link Cable (Additional cable lengths available)

