

# Junior Fresnel 5000 watts

Reference: LTF-J5000W



- Power: 5000W
- Light output: 4800lx (spot) / 1360lx (flood) @ 8m
- Size: 76 x 48 x 37 cm | 16 Kg
- Adjustable beam angle from spot 15° to flood 60°
- High quality Fresnel lens with short focal length
- Sturdy die cast aluminum construction
- Optional accessories: scrim kit, filter frame, dimmer



## Product description:

## Superior quality built in and increased performance

The Cinelight Junior Fresnel 5000W has a robust die cast aluminum construction, fully compatible with third parties accessories (ARRI, Filmgear). The product is designed for the European market and includes high quality components that truly stand out among all the variety of tungsten Fresnel lights available.

## True Fresnel lens and smooth focusing mechanism

The high quality Fresnel lens with short focal length and wide angles increases the light output and delivers superior optical performance. The adjustable focus from spot (15°) to flood (60°) makes it easy to obtain the desired intensity or beam width.

## Fully die cast aluminum housing

The Cinelight Junior Fresnel 5000W is using a series of aluminum extrusions and aluminum corrosion castings for the housing to quickly dissipate the heat that comes from the light bulb therefore increasing the lamp's life. The amount of time needed for the fixture to cool down is reduced so it's easier to handle.

## European safety regulations compliant

The Junior Fresnel 5000W complies with the European CE safety standards. The fixture is provided with a 3 core power cable with earthing wire. Also, the ceramic lamp socket features insulated wiring to protect against the heat generated by the light bulb.

## Wide range of applications

Being one of the workhorses of the industry, the Fresnel Junior 5000W can be used for music videos and movie productions, interviews, studio lighting. The fixture can act as the main light, fill light, large background area light, and can be placed anywhere a powerful lamphead is required. This Fresnel light is commonly used on TV and film production sets.

## Key Features:

- true Fresnel lens increases light output
- adjustable focus from spot 15° to flood 60° beam angle
- sturdy die cast aluminum construction, corrosion resistant
- aluminum extrusions ensure proper heat dissipation from the lighting bulb

- ceramic lamp socket with insulated wiring
- solid metal yoke bar with 5/8" spigot receiver
- compatible with third parties accessories (ARRI, Filmgear)

#### Package Content:

- 1 x Cinelight Fresnel Junior 5000W tungsten light
- 1 x yoke bar with spigot 28 mm (1-18" pin)
- 1 x 4-leaf barndoors
- 1 x Ceeform power cable with CEE 2P+E plug
- 1 x manual

## Technical Specifications:

## Tungsten - Fresnel

Beam type	spot
Rated power	5000 watts
Voltage input	100-240V 50 / 60 Hz
Lamp type	CP/85 5000W ; CP/29 5000W
Lamp socket	G38
Color temperature	3200K
Beam angle	15°-60°
Photometrics spot mode	8m: 4800lx   10m: 3125lx   12m: 2170lx
Photometrics flood mode	8m: 1360lx   10m: 875lx   12m: 610lx
Lens type	Fresnel
Lens size	250 mm
Filter slot size	330 mm
Barndoors slot size	344 mm
Spot-Flood selector type	Mechanical
Yoke mount	Spigot 16mm receiver
Housing color	Gray & blue
Housing material	Aluminum
Power cord total length	7.0 m
Power connector type	CEE 2P+E
IP rating	23
Lamp head dimensions	76 x 48 x 37
Lamp head weight	16 kg