

# Junior Fresnel 150 watts

Reference: LTF-J150W



- Power: 150W
- Light output: 5985lx (spot) / 1980lx (flood) @ 1m
- Size: 25 x 15 x 16 cm | 1.7 Kg
- Adjustable beam angle from spot 14° to flood 42°
- 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 150W 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.

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## 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 (14°) to flood (42°) makes it easy to obtain the desired intensity or beam width.

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## Fully die cast aluminum housing

The Cinelight Junior Fresnel 150W 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.

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## European safety regulations compliant

The Junior Fresnel 150W 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.

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## Wide range of applications

Being one of the workhorses of the industry, the Fresnel Junior 150W can be used for music videos and film productions, interviews, studio lighting and product photography. The fixture is small enough to be mounted on a C-Stands arm behind talent, placed in tight locations, hidden behind plants to create great little background effects; perfect to be used as accent light / hair light / contour light.

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## Key Features:

- true Fresnel lens increases light output
- adjustable focus from spot 14° to flood 42° 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 150W tungsten light
- 1 x Yoke bar with 5/8" spigot receiver
- 1 x 4 leaf barndoors
- 1 x Power cable with CEE 7/4 plug
- 1 x User manual

## Technical Specifications:

## Tungsten - Fresnel

Beam type	spot
Rated power	150 watts
Voltage input	100-240V 50 / 60 Hz
Lamp type	150W SE
Lamp socket	GX6.35
Color temperature	3200K
Beam angle	14°-42°
Photometrics spot mode	1m: 5985lx   1.5m: 2660lx   2m: 1496x
Photometrics flood mode	1m: 1980lx   1.5m: 880lx   2m: 495lx
Lens type	Fresnel
Lens size	50 mm
Filter slot size	79 mm
Barndoors slot size	79 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 7/4 - Schuko
IP rating	23
Lamp head dimensions	25 x 15 x 16 cm
Lamp head weight	1.7 kg