

# Fresnel 24'000 watts

Reference: LTF-FRESNEL24KW



- Power: 24000W
- Lamp type: CP/83 24000W
- Adjustable beam focus from spot to flood
- High quality Fresnel lens with short focal length
- Sturdy die cast aluminum construction
- Solid metal yoke bar with spigot 28 mm (1-18" pin)
- Use as fill light for large areas



## Product description:

Superior quality built in and increased performance

The Cinelight Junior Fresnel 24K has a robust die cast aluminum construction, 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 to flood makes it easy to obtain the desired intensity or beam width. The dual knob focusing mechanism located in front and back of the fixture helps to adjust the beam angle when lamp head is tilted up or down.

### Fully die cast aluminum housing

The Cinelight Junior Fresnel 24K 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 24K 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 24K can be used as fill light for large areas and to act as sun / moon light.

### Key Features:

- true Fresnel lens increases light output
- dual focusing knob located on the front and back
- 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 spigot 28 mm (1-18" pin)
- compatible with third parties accessories (ARRI, Filmgear)

### Product features:

Rated power: 24000 watts  
Beam type: spot  
Voltage input: 100-240V 50 / 60 Hz  
Color temperature: 3200K  
Beam angle: 14°-56°  
Power connector type: CEE 3P+E

Power cord total length: 10 m  
Yoke mount: Spigot 28mm pin  
Housing material: Aluminum  
Housing color: Gray & blue  
IP rating: 23  
Lamp type: CP/99 24000W  
Lamp socket: G38  
Lens type: Fresnel  
Lens size: 625 mm  
Barndoors slot size: 735 mm  
Filter slot size: 725 mm  
Photometrics spot mode: 15m: 22000 lx | 20m: 11500 lx |  
25m: 5600 lx  
Photometrics flood mode: 15m: 7000 lx | 20m: 2000 lx |  
25m: 900 lx  
Spot-Flood selector type: Mechanical  
Lamp head weight: 55 kg  
Lamp head dimensions: 130 x 95 x 780 cm