



NEW

ECLIPSEFRESNELJTW

Full colour and tunable white with colour correction LED Fresnel to replace 650W

ECLIPSEFRESNELJTW is an advanced LED replacement of traditional 650W Fresnel lamps, featuring 6 colour mixing delivering high precision reproduction of the white spectrum from 2800K to 10000K with high CRI and an extensive colour reproduction.

The optical system harnesses the power of a 130W custom LED with 6 colours to create an even projection, beautiful colours and precise white, with added ability to apply +/- green and magenta correction to match other sources of light.

Featuring HD dimming and tuning from 2800K to 10000K version with external battery capabilities, the ECLIPSEFRESNELJTW delivers the performance and quality of output demanded from this level of luminaire.

FEATURES

- Tunable white 2800-10000K with high CRI and extensive colour mixing
- +/- green and magenta white tuning
- Silent operation for studio and stage use
- Battery ready, compatible with industry standard external batteries (optional)

TECHNICAL SPECIFICATIONS

LIGHT SOURCE

- Source: 130W 6 colour custom LEDs source (red, orange, cyan, royal blue, green, lime)
- CT: 2800 K-10000K
- CRI: >90
- R9: >90
- Luminous flux: (15°) 1637lm (51°) 2700lm
- Lux: 15°- 2067lux @3m

OPTICS

- Zoom: 15 ° - 51° manual
- Lens diameter: 6"-150mm
- Lens type: Fresnel lens

COLOUR SYSTEM

- Colour mixing: tunable white + colour
- CTC: plus/minus green and magenta correction
- Colour wheel: virtual colour wheel with presets

CONTROL

- Protocols: DMX512, RDM, Local knob
- DMX channels: 1 / 2 / 5 - 1 / 5 - 2 / 7 / 9 / 12 / 13 / 16 / 19channel

ELECTRONICS

- Dimmer: linear 0~100% electronic dimmer
- Dimmer curves: 4 different dimming curves available
- Strobe / shutter: 1-30 Hz, electronic
- Selectable PWM: 600~25K Hz

ELECTRICAL

- Power consumption (at 230V): 107W
- Output (at 230V): 23 units on a single power line

BATTERY

- Battery: 24-34V 4400 mAh (optional) external battery
- Re-charge connection: XLR 4p

PHYSICAL

- Signal connection: Amphenol XLR 5p IN/OUT connectors
- Power connection: Neutrik powerCON TRUE1 IN/OUT connectors
- IP rating: 30
- Dimensions (WxHxD): 260x459x238mm
- Weight: 6kg



LIGHT SOURCE

130W 6 colour custom LEDs source (red, orange, cyan, royal blue, green, lime)



BEAM ANGLE

15 ° - 51° manual



CONNECTIVITY

DMX512, RDM, Local knob



IP RATING

30