



STUDIO FRESNEL LED 500W VARIABLE WHITE 2700K° to 6500K°

FRESNELS LED

Fresnels LED 500W BI-COLOR built with aluminum profiles and steel, on modern and compact design, ensuring maximum dissipation and lightweight. Leds with adjustable color temperature from 2700K° to 6500K°, offering high colour rendering (CRI average >95),

Efficient optical system uses high quality reflector and fresnel lens glass to ensure maximum lighting performance. Saves up to 85% in energy consumption compared to halogen fresnels and a considerable reduction of heat emission.

The FRESNEL LED can be controlled via DMX from the console or manually by a potentiometer located on the control panel of the same fresnel Led. The control panel has an LCD and buttons to set the display DMX address, also select the type of DMX-Manual control, allowing display the percentage of light output and the LED voltage, as well as the temperature inside the equipment and its system electronic, and other parameters.

They are equipped with high quality drivers.

Flicker free, and noiseless turbine, to ensure maximum extension of the lifetime of the LED.

Available models Manual and Pole Operated.

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MODELS

SPL-500/BI/MO Manual Operations SPL-500/BI/PO Pole Operation Variable White Color

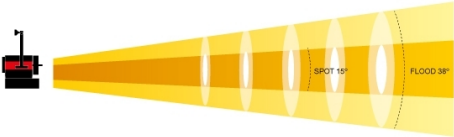
- High efficient led 500W. Hi CRI? 95
- Power consumption: 500W.
- Power requirements: 90V-240V 50/60Hz.
- Control method: DMX or Local (manual) dimming.
- Colour temperature: Adjustable 2700K° to 6500K°
- Flicker Free.
- Fresnel lens Ø 250mm.
- Powercom for power daisy chain.
- Warranty 2 years

FRESNEL SPL-500/XL/BI/MO SPL-500/XL/BI/PO

SPOT						
Distance	4 mts	5 mts	6 mts	7 mts	8 mts	9 mts
Center beam	12180 lux	8145 lux	5747 lux	4195 lux	3357 lux	2693 lux
Light beam diameter	3,00 mts	3,30 mts	3,50 mts	4,00 mts	4,60 mts	5,10 mts
CCT	6500	6500	6500	6500	6500	6500
CRI	96	96	96	96	96	96
Center beam	8158 lux	5240 lux	3686 lux	2928 lux	2121 lux	1697 lux
CCT	2800	2800	2800	2800	2800	2800
CRI	95	95	95	95	95	95



CRI	96	96	96	96	96	96
Center beam	8158 lux	5240 lux	3686 lux	2938 lux	2121 lux	1697 lux
CCT	2800	2900	2900	2900	2900	2900
CRI	97	97	97	97	97	97



FLOOD						
Distancia	4 mts	5 mts	6 mts	7 mts	8 mts	9 mts
Center beam	1342 lux	833 lux	595 lux	440 lux	361 lux	295 lux
Light beam diameter	6,00 mts	7,00 mts	8,00 mts	9,00 mts	10,00 mts	11,00 mts
CCT	6510	6510	6510	6510	6510	6510
CRI	96	96	96	96	96	96
Center beam	868 lux	565 lux	408 lux	295 lux	235 lux	196 lux
CCT	2780	2780	2780	2780	2780	2780
CRI	97	97	97	97	97	97



DATASHEET

www.dexel.com

SUPPLIED WITH:

- Barndoor 8-leaf.
- Filter frame.
- Safety grid.
- 2 m power supply cable