

FRESNELED COLOR



PRODUCT DESCRIPTION

Fresneled Color is a LED fresnel luminaire powered by a RGBAL 250W LED module with a 90Ra colour rendering. With the addition of Lime LEDs, the fixture enables very subtle colour hues and makes the projection look brighter. Equipped with a motorized zoom that allows a beam angle variation from 15° to 45°, Fresneled Color adds great versatility to any fresnel application. The fixture features colour temperature presets from 2700K to 8000K, 16-bit dimming with 4 dimming curves, HSIC colour management, adjustable PWM & RDM function.

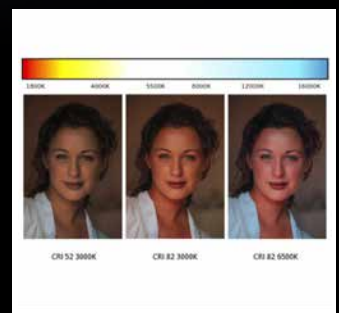


RGBAL LEDs

Thanks to the addition of lime colour to the RGBA color mixing, this fixture upgrades the CRI and allows the user to create unique colour combinations that would not be possible with the traditional RGB. The fixture render a great variety of colours and shades never seen before.

Superior color rendering

FRESNELED COLOR has a CRI of >90Ra, providing excellent and accurate colour rendering. The CRI (colour rendering index) is a quantitative measurement, from 0 to 100, used to indicate how accurate a given light source is at rendering the colours of an object.





PRODUCT SPECIFICATIONS

Source & Optics

Light Source: 1 RGBAL 250W LED module
LEDs life: 50,000 hours
Zoom: 15°-45° linear zoom
6 Selectable refresh rates: 600Hz-25000Hz

Photometric data

Colour rendering: >90Ra
Flux @ 15°: 2200 Lux @ 5m (16 ft.)
Flux @ 45°: 230 Lux @ 5m (16 ft.)

Control

DMX channels: 8/10/13/19
Operational modes: DMX, Static, Master/Slave &
On-board control
RDM function

Effects & Functions

Advanced RGBAL colour mixing
12 color temperature presets
HSIC colour management
16 colour presets
Dimmer: Full range 0-100% (16-bit)
4 dimming curves
Strobe effect: 0-20 flashes per second
15°-45° Linear zoom
Adjustable PWM

Physical

LED display
DMX connectors: 4 XLR connectors
PowerCON® In/Out connectors
Dimensions: 417x286x260 mm.
Weight: 7.6 Kg.

