

ColorVUETM Tri

LED PAR LIGHT SERIES



ColorVUETM Tri 

Packed with 108 watts of pure saturated color, the **ColorVUETM Tri** is a very impressive light! Its flicker-free operation and high output make it perfect for medium to large size stages, video, theatre, clubs and architectural lighting. With a standard lens of 25° and optional lens of 15° or 40° beam angle, this light can be used for a variety of applications.

Tri-LED technology is what makes this light unique. Typically the RGB lamps are separated, one lamp under each lens: red, green, blue respectively. With the ColorVUETM Tri, each lens contains all 3 RGB lamps allowing the color mixing to take place under the lens. This allows better color mixing and produces no RGB shadows.

See video of this light. Visit www.colorverge.com

ColorVUETM Tri Specifications

- High output - 36 x 3 watt Tri LEDs, 108 watts total
- Extremely high refresh rate of 4600hz for flicker-free operation
- LED control panel with self lock feature
- Static Colors with or without DMX controller
- Internal programs: Static Colors, Gradual Change, Auto, Sound Activate, Strobe, DMX Delay
- Available in black or chrome - long or short housing aluminum housing
- Beam angle: 25° (Opt. 15° and 40°)
- Field angle: 45°
- Lux: 7255 @ 1m | 845 @ 3m
- LEDs 100,000 hrs, based on manufacturers test data
- Power / current: 120V, 60Hz: 120W, 1A operating
- AC power: Auto-switching 100V-240V 50/60Hz
- Weight: 6.5lbs (2.9kg)
- Size: 14.5in x 8.5in
- Rated IP20 (indoor use only)



Tri-LED

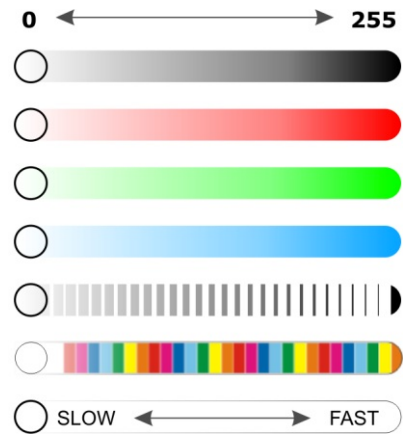
108 watts | 7255 Lux

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DMX CHANNEL PROTOCOL

FIXTURE CHANNEL	VALUE	FUNCTION
Channel 1	0 - 255	MASTER DIMMER
Channel 2	0 - 255	RED
Channel 3	0 - 255	GREEN
Channel 4	0 - 255	BLUE
Channel 5	0 - 255	STROBE
Channel 6	See chart below	COLOR MACROS
Channel 7	0 - 255	MACRO SPEED



Macro Index:

Value 0 - 95 (none)

*Value 96 - 127, Gradual Color Change (Disables channels 1 - 4)

Value 128 - 159, Auto 3-Color

Value 160 - 191, Auto Color Strobe

Value 192 - 255, Auto 7-Color

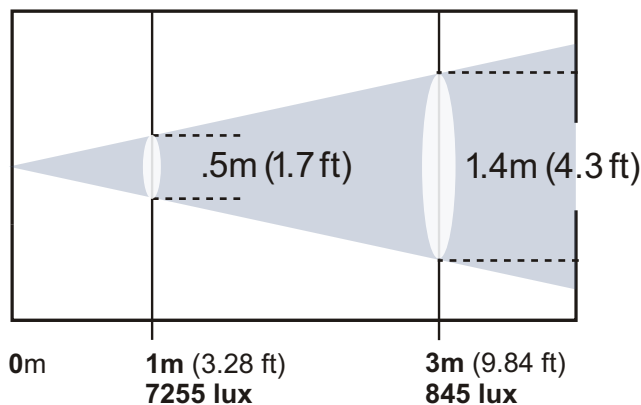
Adjust the channels 1 - 5 (Dimmer, R, G, B, Strobe) to obtain different variations of the macro functions listed above.

***Note:** When using the macro 'Gradual Color Change', channels 1 - 4 are disabled.

PHOTOMETRICS

Standard 25° Beam Angle

Lux measurements at 100% rgb



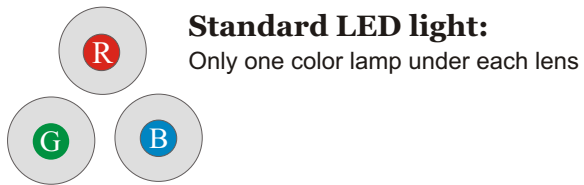
➔ **Optional Chrome and short housing available special order. Standard long black housing shown.**

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WHAT IS TRI-LED?

Sometimes referred to as "3in1", Tri-LED technology is what makes this light unique. Typically the RGB lamps are separated, one lamp under each lens: red, green, blue respectively.



With the ColorVUETM Tri, each lens contains all 3 RGB lamps allowing the color mixing to take place under the lens. This produces better color mixing and with no unwanted RGB shadows that can occur with standard RGB lights. Tri-LED technology is typically more expensive than standard RGB, but produces the highest quality fixtures.

