



The Cygnus Variable White: a 100W tunable white LED wash delivering outstanding brightness from 2800K to 6000K. Cygnus Variable White features cool & warm white CREE LEDs in a quad package for high lumen density. The 48 LEDs are quad die, dual color temperature chips for selection of color temperatures with brilliant, high color rendering whites. The latest evolution in Cygnus Wash allows the user to quickly and easily change beam size between 16° and 24° with field replaceable lens kits. It features a grip panel function, allowing you to change the color temperature and intensity right at the unit. Furthermore, once you've set the first fixture, additional daisy chained fixtures will automatically follow the same settings. All these great features along with the benefits of rugged construction, long life, and remarkable energy efficiency you have come to expect from the unparalleled Wybron Cygnus family.

## CONTROL

- Simple user interface
- Smooth fading with 80,000:1 dimming ratio and instant bumps
- Variable white color temperature from DMX control channel or menu (2800 to 6000k)
- High-speed mode for flicker-free high-shutter speed video or film lighting, even a 1/6000 of a second exposure
- Local mode, ability to set 0-100% power with master-slave capability
- RDM capable for device configuration and feedback

## OPTICS

- Interchangeable lens kits - 16° or 24° beam size
- In-lens white mixing for efficiency and an even field
- Front mounting mechanism for additional accessories
- Multiple diffusers available for additional beam angles
- Cool & warm white CREE LEDs

## MECHANICAL

- Quiet, advanced thermal management system for longer life
- Rugged aluminum construction
- Mounting hardware allows units to be grouped in lines or arrays
- Integrated safety cable mount
- Compact, elegant design allows hanging on 12" centers

## SPECIFICATIONS

Weight: 9.2 lbs / 4.2 kg.

Width: 7.8 in / 198 mm

Height: 6.5 in / 166 mm

Length: 12.2 in / 309 mm

Peak Power Consumption: 100W

Peak Field Lumens: 3256

Beam/Field Angle: VN 16° / 27°  
MF 24° / 42°

Lamp Life: 60,000 hours

Connectors: 5-pin XLR in and out for DMX/RDM control

Power Supply: 100-240 VAC  
50-60Hz

