

Reflection LEDko™ TM VariWhite 2700 K to 6200 K



KEY FEATURES

- Digital substitute for traditional profile moving head
- Ultra quiet operation: ideal for low noise applications
- Motorized framing system, adjustable over 90°
- Extreme lumen/W efficiency (150 W led engine)
- Electronic linear zoom 13°-21°
- Special 24-blade motorized iris
- Guaranteed Flicker-free operation (DMX controlled PWM frequency)
- Instant gobos from standard printers
- Smooth 16 bit dimmer
- All Whites from 2700 K to 6200 K

SPECIFICATIONS

- Proportional control of white color temperature from 2700 K to 6200 K
- Zoom: linear from 13° to 21°
- Four blade motorized framing system, each shutter blade is adjustable for radial position and angle, 90° rotation of the entire system
- Motorized 24-blade iris
- Electronic 16 bit dimming with 2 selectable curves, simulating halogen or discharge lamp based fixtures
- Synchronized, random or pulse electronic strobe
- Flicker free operation with LEDs frequency controlled via DMX from 600 Hz to 19000 Hz
- Frost
- Fan setting with 4 different options (low-noise, auto-silent, DMX, maximum speed)
- Pan 540°, Tilt 270°, 16 bit
- Aluminium structure with die-cast plastic cover

PHYSICAL SIZE

- Length: 414 mm (16.3 in)
- Width: 315 mm (12.4 in)
- Height: 818 mm, head straight up (32.2 in)
- Weight: 30 Kg (66.0 lbs)

LIGHT SOURCE

- Modular 150 W LED Array
- LEDs life: 50000 hours at 70% lumen intensity maintenance

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX Channels: 24
- Setting, addressing, testing and measurements via LCD display

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz, 2 m (6.6 ft)
- In and Out PowerCon connectors with 2 m (6.6 ft) PowerCon cable without power plug
- Power consumption: 1 A at 230 V, 2,07 A at 90 V - cosφ 0.9
- DMX data in/out: 5 pin locking XLR

AVAILABLE VERSION

- Reflection LEDko™ TM White 3200 K
- Reflection LEDko™ TM white 5600 K
- Reflection LEDko™ TM FullSpectrum

Reflection LEDko™ TM VW 2700/6200 K
PC10002A003