

COOLER BY DESIG

# **Blizzard Lighting, LLC**

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# 3-in-1 Beam/Spot/Wash CMY Moving Head

Kryo.Mix™ CMY is powerful 3-in-1 Beam/Spot/Wash moving head that is loaded with advanced optics, mechanics, and electronic technology, all built around an extremely bright 350W discharge lamp. It features a 1.5- 35° zoom that can provide super sharp narrow or wide beam aerial effects with highly saturated colors via its CMY color mixing system.

The advanced CMY color mixing system built into the Kryo.Mix™ CMY consists of 3 separate color wheels with gradual Cyan/ Magenta/Yellow fade, plus 5 carefully selected color filters on each wheel, for a total of 15 static colors + white, which allows users to achieve a wide range of color possibilities.

Other outstanding features of the Kryo.Mix™ CMY include smooth 540/280° pan & tilt movement (8 and 16-bit resolution), dual gobo wheels (#1 rotating, with 12 gobos + open, and #2 with 13 static gobos + open), 12/36-facet rotating prism with auto beam adjustment, motorized zoom and focus, gobo shake, frost filter, and 1-18Hz cycle strobe for an endless amount great beam effects. 21/23/28-channel DMX channel modes are also available and its operating modes include master/slave, and auto mode.

Kryo.Mix™ CMY fixtures offer an easy-to-use 5-button LCD control panel, dual side handles for easy transportation, powerCON® compatible power input connection, 3/5-pin DMX In/Out jacks, and dual quarter-turn "Omega" quick connect type clamp brackets for secure truss mounting, making this one incredible 3-in-1 Beam/Spot/Wash moving head fixture.

And of course, it is also backed by Blizzard's 2-year warranty!

## **Main Features:**

- 350W Beam/Spot/Wash 3-in-1 Moving Head
- Light Source: YODN R17 350W, 8000K
- CMY Color Mixing and 15 Colors (+White)
- 1.5°- 35° Fast Linear Zoom
- 2\* Gobo Wheels w/Bidirectional Rotation + Shake
- Rotating 12/36-Facet Prism
- · Electronic Focus
- 1-18/second Strobe
- 5-Button LCD Control Panel
- Pan: 540°/ Tilt: 280° (8-16 Bit Resolution)
- Variable Electronic Dimmer (0 100%)
- Color+Gobo+Prism+Strobe Automatic Operation
- 21/23/28-channel DMX Modes





## Power:

- 100-240VAC, 50-60 Hertz
- Power Consumption: 393W, 3.35A, PF: .98

#### **Optical:**

- Light Source: 350W YODN R17
- Beam Angle: 1.5°- 35°
- Color Temperature: 8000K
- Luminous Intensity: 43,292 Lux @ 2m (wide), 130,947

Lux @ 5m (narrow), 7,664 Lux @ 5m (wide)

### **Movement Range:**

- Pan: 540 degree (8-16 Bit Resolution)
- Tilt: 280 degree (8-16 Bit Resolution)

#### Control:

- Protocol: USITT DMX-512
- 21/23/28-channel DMX Modes
- Standalone, Master/Slave, Auto Mode
- 3/5-pin XLR Male / 3-5-pin XLR Female
- LCD 4-button control panel

## Warranty:

· 2-year limited warranty.