



Cooler By Design™

Blizzard Lighting, LLC

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<u>Kryo.Morph</u>™

Introducing the Kryo.Morph[™], our super-bright and feature packed 10R beam/ wash/spot moving head light that is built to impress with its incredible shapeshifting beam effects that can cut through the air with ease!

It can project a static or rotating glass gobo to produce precision in-air and surface images with an even focal plane. With a narrow 5°-20° (spot application), or 2.5°-10° (beam application), the output is crystal clear and brilliant. Add in either rotating 6-way linear or 8-way circular prisms to create wide reaching effects across any stage.

Use the frost filter and any of its 13 rich colors to create a very smooth even wash. The Kryo.Morph[™] has an output far greater in quality and power than seems possible from fixture of this size, due to its highly efficient short arc 280W discharge light source and precise optical configuration.

Features include 540/270° pan & tilt movement, 9 rotating gobos, 14 static gobos + open, 13 colors + white, 6/8-facet rotating prism, motorized zoom and focus, frost filter, 4-button + touch screen LCD control panel, PowerCON® compatible power input, and dual ¼ turn omega mounting brackets.

This fixture also travels quite nicely in its own dual fixture road case (sold separately). For the ultimate beam/spot/wash effect combo fixture... Kryo. Morph™ has you covered!

Main Features

- Beam/Wash/Spot 3-in-1 Moving Head
- HRI 280W Lamp, 2000 hrs (Standard mode), 3000 hrs (Eco mode)
- + Smooth dimmer from 0 100 %
- Control channels: 16/24-channel
- Color wheel: 13 dichroic filters + white
- Rotating Gobo wheel: 9 rotating, indexable and replaceable slot-n-lock glass gobos + open
- Static Gobo wheel: 10 metal gobos & 4 beam reducers
- Prism 1: 8-facet circular prism rotating in both directions at different speeds
- Prism 2: 6-facet linear prism rotating in both directions at different speeds
- Frost effect: Separate, variable
- · Strobe effect with variable speed (max.15 flashes/sec.)
- Dimmer/Shutter: Full range dimming and variable strobe effect
- 3 user editable programs, each up to 100 steps
- Motorized zoom and focus
- LCD touch screen control menu
- Pan: 540°/Tilt: 270°

Control

- Protocol: USITT DMX-512
- DMX Channels: 16/24-Channels
- LCD touch screen menu
- 3 user editable programs, each up to 100 steps
- Operating modes: standalone, master/slave, auto, sound active

Warranty

2-year limited warranty

KRYO.MORPH 🔆



Power

- Operating Voltage: 100-240VAC, 50-60 Hertz (autoranging)
- Power consumption: 365W, 3.12A, PF: .98, VA 396
- Fuse: T 5A/250V

Lamp

• Model: HRI 280W, 2000 hrs.

Optical System

- High luminous-efficiency glass reflector
- Beam range: 5°-20° (spot application), 2.5°-10° (beam application)

Luminous Intensity

- Beam Mode, Narrow: 132,811 Lux @ 5M
- Beam Mode, Wide: 46,094 Lux @ 5M
- Spot Mode, Narrow: 76955 Lux @ 5M
- Spot Mode, Wide: 6,588 Lux @ 5M
- Wash Mode, Narrow: 12,420 Lux @ 5M
- Wash Mode, Wide: 3,707 Lux @ 5M

Color Wheel

• 13 dichroic filters + white

Static Gobo Wheel

10 metal gobos & 4 beam reducers

Rotating Gobo Wheel

- 9 glass gobos can be indexed and rotated in both directions at different speeds
- Continuous gobo wheel rotation
- Slot-n-lock system for easy gobo replacement

Prisms

- Rotating 6-facet linear prism with continuous bidirectional rotation
- Rotating 8-facet circular prism with continuous bidirectional rotation

Zoom

Linear motorized zoom