

COOLER BY DESIG

Blizzard Lighting, LLC

Phone: 1.866.493.6025 Fax: 1.866.870.0031

Email: info@blizzardlighting.com Website: http://www.blizzardlighting.com

CMY Spot Moving Head w/200W LED Engine

Meet the G-Mix 200^{TM} CMY, the feature packed spot moving head fixture that combines an exceptionally sharp white beam together with the rich color transitions of CMY color mixing.

This fixture is powered by a 200W OSRAM® white LED engine that gives an extra punchy beam, and has an incredible 20,000 hour of operation life expectancy. In fact, no relamping will be needed for the entire life of the fixture!

Smooth color transition and vibrant fixed colors can be applied from its unique system of three color wheels, plus rotating or static gobos can be added for projections and mid-air effects. Its smooth linear zoom can go from 42° at its widest, down to 5° to produce a piercing beam that can be trimmed with its ultra-fast stepless iris for really sharp output. It also features variable frost to create a gentle wash-like output or dynamic background projections.

Other features of G-Mix 200™ CMY fixture include smooth 540/270° pan & tilt movement (8-16-bit resolution), dual gobo wheels (#1 static with 7 metal gobos + open, and #2 rotating with 7 glass gobos + open), 3/8-facet rotating prism, electronic focus + auto focus presets, gobo shake, and 1-15Hz cycle strobe for an endless amount great beam effects.

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

Luminous Intensity:

Distance:	Narrow (5°)	Wide (42°)
3m	122,613 Lux	2,472 Lux
5m	48,988 Lux	849 Lux
10m	11,200 Lux	245 Lux

Main Features:

- 200W OSRAM® white LED light engine
- · Smooth CMY color mixing system
- 9 dichroic color filters + open
- Rotating gobo wheel: 7 rotating, indexable and replaceable slot-n-lock glass gobos + open
- Static gobo wheel: 7 metal gobos + open
- Linear motorized zoom (5°-42°)
- 3/8-facet bidirectional rotating prism
- · Motorized linear iris and frost
- Linear electronic focus + auto focus
- Strobe effect with variable speed (max.15 flashes/sec.)
- Smooth dimmer from 0 100%
- 25/30-channel standard & extended DMX modes





Power:

- 100-240VAC, 50-60 Hertz
- Power consumption: 334W, 2.7A, PF: .99

Optical:

- 200W OSRAM® white LED light engine
- Beam angle: 5°- 42°
- Color temperature: 6500K, CRI=80

Movement Range:

• Pan: 540°/Tilt: 270° (8-16 bit resolution)

Control:

- Protocol: USITT DMX-512
- 25/30-channel DMX modes
- · Standalone, master/slave, auto mode
- 3/5-pin XLR male / 3-5-pin XLR female
- 5-button LCD control panel

Warranty:

• 2-year limited warranty, does not cover malfunction caused by damage to LEDs.