



HYDRO BEAM CMY

- OSRAM Sirius HRI 310W PRO Discharge Lamp (6,000 hr.)
- IP65-Rated
- CMY Color Mixing
- Aria X2 Wireless Management

Powerful and precise, the Hydro Beam CMY is an IP65-rated beam fixture built to excel in the most demanding environments. Designed for outdoor festivals, stadium tours, theme parks, and large-scale events, it delivers the punch, speed, and reliability required by lighting professionals working both indoors and out. Powered by an OSRAM Sirius HRI 310W PRO discharge lamp, the fixture produces an ultra-bright, razor-sharp 2-degree beam that cuts effortlessly through ambient light, haze, and fog. Its high-quality glass lens and internal optics ensure consistent output and exceptional beam definition, while an advanced motorized focus system with 16-bit precision keeps every projection crisp at any distance.

A comprehensive feature set gives designers extensive creative flexibility. The CMY color mixing system offers smooth transitions and limitless hues, complemented by a 14-position dichroic color wheel that includes CTO (3200K), CTB (9000K), and UV filters. The fixture's GOBO wheel features 17 static patterns, including four beam reducers, along with shake and split-color effects for added dynamism. For further versatility, the Hydro Beam CMY incorporates two rotating prisms (16-facet circular and 6-facet linear) that can be used individually or overlaid, plus a frost filter to create a soft-edged wash when desired.

Engineered for professional touring and temporary event applications, the Hydro Beam CMY features 3-phase high-speed pan and tilt motors, ensuring lightning-fast, precise movement. It supports cabled DMX control with RDM (Remote Device Management) and also features integrated Aria X2 wireless DMX and fixture management, allowing for streamlined setup and remote configuration. Robust and IP65-rated, it is protected against dust and water ingress, making it ideal for any weather condition. Combining rugged reliability with refined performance, the Hydro Beam CMY delivers lighting designers huge creative potential from a professional-grade outdoor beam fixture.

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Light Source:

- OSRAM Sirius HRI 310W PRO Discharge Lamp (6,000 hr.)
- Color temperature: 7850K (+/- 500K)
- CRI: 86 (+/- 5)

Features:

- CMY Color Mixing
- On-Board Wireless DMX
- Motorized Focus + 16-bit fine focus
- 2-degree beam angle
- Frost Filter to create wash effect
- High quality glass lens
- 2 Rotating prisms
- 0-100% smooth dimming
- Pan/Tilt locks
- Various strobe speeds
- OTA, wireless, firmware updates
- Fan cooled



Color Wheel:

- 14 dichroic colors + white (Includes CTO (3200K), CTB (9000K) & UV)
- Indexable color wheel for split colors
- Separate Multi-Color Effect

GOBO Wheel:

- 2 Rotating prisms
- 16-Facet circular and 6-Facet linear prisms
- Prisms Overlay

Prism Wheels:

- 6-facet linear and 24-facet circular
- Bidirectional prism rotation for each prism
- Prisms can be overlayed

Control:

- Protocols: DMX512 & RDM
- Control Mode: DMX512 & Manual (On-board Controls)
- 2 DMX Channel Modes: 20/24 Channels
- Aria X2 Wireless Management / DMX System
- Color LCD display with 4-button function menu
- 0-100% smooth dimming
- Various strobe speeds
- With Wired Digital Communication Network



Pan / Tilt:

- Pan: 540 degrees (plus 16-bit fine pan)
- Tilt: 270 degrees (plus 16-bit fine tilt)
- 3-phase, High Speed, Pan/Tilt motors

Connections:

- DMX Connections: Seetronic IP65 Rated, 5-pin DMX In/Out (Data link max: 32 fixtures)
- Power Connections: IP65 locking power In/Out connections to daisy chain power

Electrical:

- Multi-voltage operation: 100-240V, 50/60Hz
- Max power consumption: 390W (@230V)
- Fuze Protected: 6.5A

Dimensions / Weight:

- Dimensions: 381.6 x 284.5 x 568.5mm
- Weight: 25.6 kg

Approvals / Ratings:

- IP65

What's Included:

- 2x Omega Brackets (107mm)
- 2M, outdoor locking 14AWG power cord

Accessories (Sold Separately):

- DT Selflock Clamp (Slv/Blk)
- DT Hook Clamp (Slv/Blk)
- DT Pro-Clamp (Slv/Blk)
- Accu-Cable DMX 5-pin IP65 - 3m male/female DMX Cable
- PLC IP65 Power Link - 3m, IP65-Rated male to female locking power cord

