



FOCUS CMY COMPACT

- **400W LED Engine**
- **14,500 Lumens**
- **Beam / Spot / Wash**
- **CMY + CTO color mixing**
- **Compact and lightweight**
- **Aria X2 Wireless Management System**

Offer exceptional performance in a compact form factor, the ADJ Focus CMY Compact is a powerful and versatile automated luminaire designed to meet the demands of modern lighting designers. Equipped with a potent 400-watt LED engine, it delivers an impressive 14,500 lumens of output, making it equally at home on concert stages, in theatres, at corporate events, or within houses of worship. Its motorized zoom range of 3° to 52° allows it to function interchangeably as a beam, spot, or wash, providing maximum flexibility from a single fixture.

The Focus CMY Compact's creative potential is enhanced by an extensive collection of beam-shaping features. Its full CMY color mixing system is complemented by variable CTO (3200K–8500K) and a color wheel featuring seven dichroic filters, including a High CRI filter for applications requiring accurate color rendering. Two GOBO wheels – one with eight rotating, indexable glass patterns and another with ten static designs – allow for dynamic texture projection, while dual rotating prisms (6-facet circular and 6-facet linear) and two frost filters (light and heavy) enable a wide variety of aerial and wash effects.

Engineered with professional control and connectivity in mind, the fixture supports DMX, RDM, Art-Net, and SACN, and features ADJ's Aria X2 wireless management and control system for streamlined setup and monitoring as well as cable free DMX. It also includes NFC configuration, a 6-button touch control panel, and a full-color reversible LCD display. Despite its impressive capabilities, the Focus CMY Compact weighs under 45 lbs., making it easy to rig and transport. With its robust construction, efficient power draw, and extensive creative toolkit, the Focus CMY Compact sets a new benchmark for high-output hybrid LED moving heads in a portable, professional package.

FOCUS CMY COMPACT



Light Source:

- 400W LED Engine
- Color Temperature: 6900k (+/-350k)
- 20,000 Hour Average LED Life*

Photometric Data:

- 14,500 Total Lumens
- CRI: 64 (80 or 90 with HCRI Filter)

Effects:

- 6-Facet Circular & 6-Facet Linear Rotating Prisms
- 2x Frost Filters (Light and Heavy)
- Motorized Zoom: 3°~52°
- Motorized Focus
- Electronic Dimming & Strobe: 1-20Hz

Colors:

- Full CMY Color Mixing
- Variable CTO (3200K to 8500K)
- Colors Wheel with 7 dichroic colors (Includes High CRI Filter in slot)

GOBOs:

- (2) Gobo Wheels
- #1 - (8) Rotating Glass Gobos (Interchangeable and Indexable)
- #2 - (10) Static Glass Gobos

Control / Connections:

- (3) DMX Channel Modes (Basic / Standard / Extended)
- DMX, RDM, sACN and ArtNet
- Aria X2 Wireless Management System
- NFC System
- 6 Button Touch Control Panel
- Full Color 180° Reversible LCD Menu Display
- 8 / 16 Bit Resolution Adjustable Movement
- RJ45 In/Thru Network Ports
- 3 & 5 pin XLR DMX In/Out
- IP65 Locking Power In/Out
- With Wired Digital Communication Network

Pan / Tilt:

- Pan: 540/630-degrees
- Tilt: 270-degrees
- Pan & Tilt Locks



Beam or Wash Effects (Motorized Zoom: 3 ~ 52°)



VARIABLE
CTO

FOCUS CMY COMPACT



Dimensions & Weight:

- Length: 360mm
- Width: 234mm
- Vertical Height: (597mm)
- Weight: 20.2kg



Electrical / Thermal:

- AC 100-240V - 50/60Hz
- Max Power Consumption: 450W @ 220V.
- Max ambient temperature: -25°C to 45°C
- Max housing temperature: T.B.C. °C

What's Included:

- (1) Power cable
- (2) Omega brackets

Approvals:

- IP20



Specifications subject to change without notice

