



## FOCUS PROFILE

The ADJ Focus Profile is a feature-packed moving head profile fixture with framing shutters. It features a potent 400W LED engine, 4 rotating framing shutters, full CMY color mixing and two prism effects.

The brightest and most feature-rich Focus Series fixture to date, the Focus Profile is a professional caliber automated profile luminaire designed for theatrical, concert touring and event production applications. It features a potent 400W LED engine, with a native color temperature of 6,700K and a CRI in excess of 70, coupled with an exhaustive collection of beam-shaping tools. These include four, independently controllable, rotating framing shutter blades, which can be used to precisely shape the light output. The unit offers full CMY color mixing together with variable CTO color temperature correction and an additional color wheel loaded with 6 dichroic filters comprised of four primaries together with CTB and CRI filters. Two separate GOBO wheels feature 7 replaceable, indexed-rotating GOBOs, and 8 static GOBOs, respectively, while two bi-directional rotating prisms (3-facet and 6-facet) allow for the creation of a wide variety of aerial effects. Motorized focus, iris and zoom (7 – 45-degrees) together with a replaceable (medium) frost filter and an animation wheel complete the lineup of features offered by this powerful and versatile luminaire.



# FOCUS PROFILE



## Light Source:

- 400W LED Engine
- 20,000 Hour Average LED Life

## Photometric Data:

- 20,000 Total Lumens
- 6,700K, >70CRI (without CRI Filter)
- 6,200K >87CRI (with CRI Filter)
- 44,330 LUX 4,118 FC @16.4' (5m) (7.32° Beam)
- 1,767 LUX 164 FC @16.4' (5m) (45° Beam)

## Effects:

- 4 Rotating Framing Shutters plus shape rotation
- 3-Facet Circular & 6-Facet Linear Rotating Prisms
- Replaceable Medium Frost
- Animation Wheel
- Motorized Zoom (7~45-degrees)
- Motorized Focus
- Motorized Iris
- Electronic Dimming & Strobe (1-20Hz)

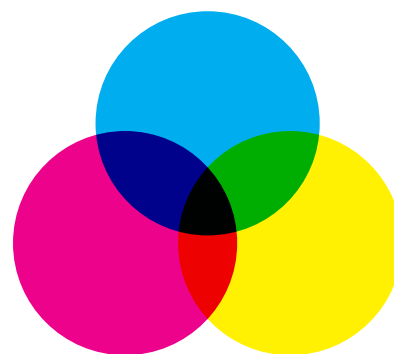
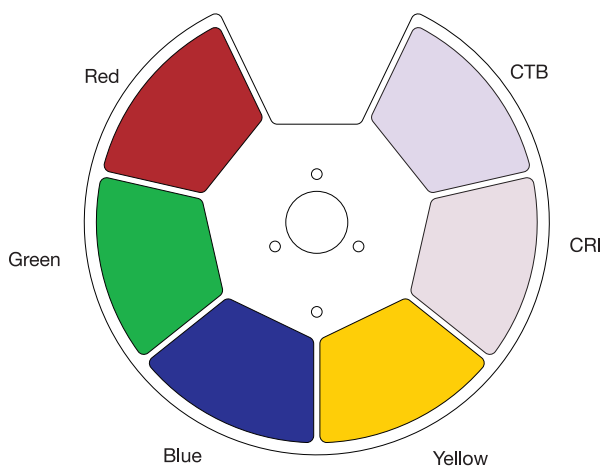
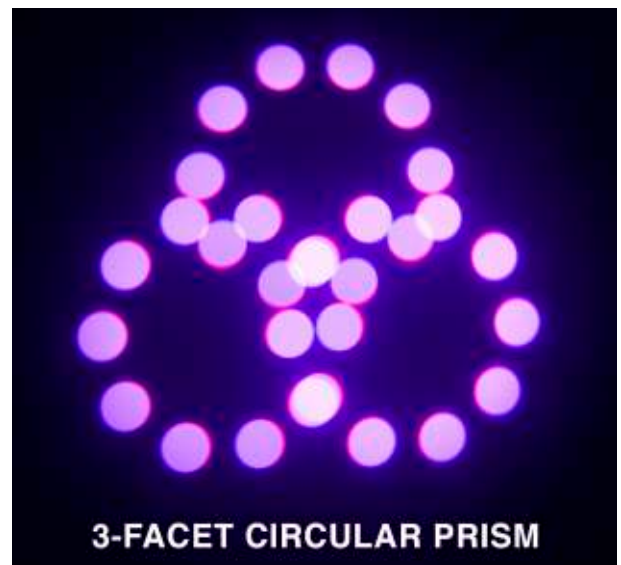
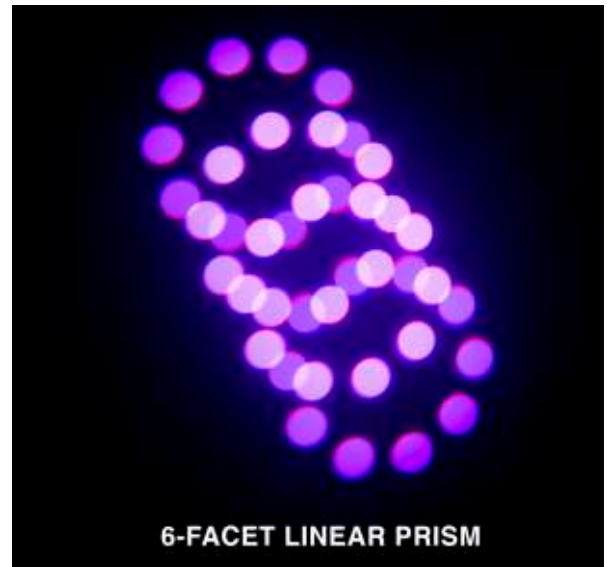
## Color:

- Full CMY color mixing
- Variable CTO (2700K to 6700K)
- Colors Wheel with 6 dichroic colors

VARIABLE  
CTO

## GOBOS:

- (2) Gobo Wheels
- Wheel 1: (7) Interchangeable Rotating-Indexing Gobos
- Wheel 2: (8) Static-Stamped Gobos



**CMY**  
COLOR MIXING

## Control / Connections:

- (3) DMX Channel Modes (36 / 40 / 51)
- RDM (Remote Device Management)
- 6 Button Touch Control Panel
- Full Color 180° Reversible LCD Menu Display
- 8 / 16 Bit Resolution Adjustable Movement
- 3 & 5-pin XLR DMX In/Out
- RJ45 Ethernet In/Out (Art-NET)
- Locking In/Out power connections
- With Wired Digital Communication Network



## Size / Weight:

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



## Size / Weight:

- Length: 25.6" (651mm)
- Width: 15.7" (400mm)
- Vertical Height: 10.2" (260mm)
- Weight: 61.2 lbs. (27.75kg)

## Electrical / Thermal:

- AC 100-240V - 50/60Hz
- Max Power Consumption: 560W
- Max ambient temperature: -13°F to 113°F (-25°C to 45°C)
- Max housing temperature: 136°F (58°C)



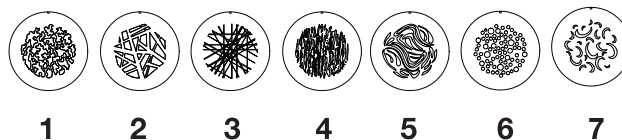
## Technical Data:

- DB Rating @ 3ft.: 49dB
- BTU Rating @ 3ft.: 113°F (45°C)

## Approvals / Ratings:

- CE | ETL
- IP20

### Rotating Gobos



### Fixed Gobos

