

AECO 5

FEATURES

- Diameter of frontal lens: 120 mm
- Color Temperature: 6,000K
- Total lumen output up to 13,000 lm
- Color Rendering: Ra≥95, R9≥90, R15≥95, TLCI≥95,
- CCI: 0-0.5G, TM-30 Rf: 91, TM-30 Rg: 99
- Linear CMY color mixing and variable CTO: 2,700K-6,000K
- 1 x Color wheel: 6 complementary colors plus open
- 1 x Static gobo wheel: 8 gobos plus open
- 1 x Rotating gobo wheel: 7 indexable and interchangeable gobos, plus open
- 1 x Rotating and Indexable 4-facet prism
- 2 x Variable Frost Filters: Light and Medium
- 4 x Rotating full blackout framing shutter blades with individual positionable; Rotation of the framing system module: +/- 45°
- Motorized linear Iris
- 2 x Fixed foldable clamps for 50mm truss



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 450 W LED Engine
- Color Temperature: 6,000 K
- Zoom Range: 6.5°-54°
- Total lumen output up to 13,000 lm

Control

- DMX Channel: 33/24/28
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware upgrade via DMX link or USB disk

Pan/Tilt

- Pan movement: 540°
- Tilt movement: 270°
- Fixation: Pan/Tilt lock
- Automatic Pan/Tilt position correction

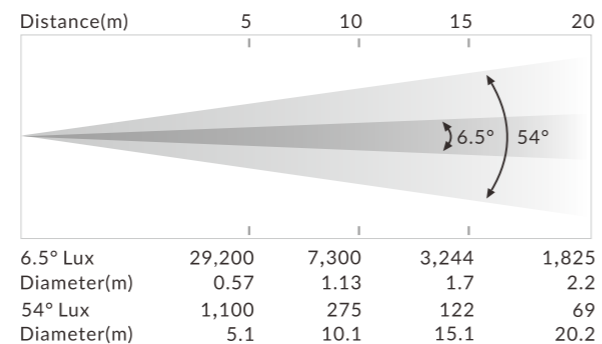
Construction

- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 670 W
- Fixture Dimensions: 692 x 364 x 252 mm (27.2" x 14.3" x 9.9")
Weight: 26.5 kg (58.5 lbs)
- Flight Case Dimensions 1: 890 x 780 x 575 mm (35.0" x 30.7" x 22.6")
Weight: 95.5 kg (210.5 lbs) (Dual Case)
- Flight Case Dimensions 2: 1,220 x 610 x 905 mm (48.0" x 24.0" x 35.6")
Weight: 135.1 kg (297.8 lbs) (includes flight case, two per flight case)

PHOTOMETRICS DIAGRAM



FUNCTIONAL EFFECT

CMY+CTO



Color Wheel



Static Gobo Wheel



Rotating Gobo Wheel



Framing Module



Linear Iris



4-Facet Prism



Frost Filter



DIMENSIONS

