

AECO 10-HR

FEATURES

- High-efficiency 1,200W LED engine with 180mm frontal lens
- Color Rendering: Ra≥95, R9≥95, R15≥95, TLCI≥95,
- CCI: 0-0.5G, TM-30 Rf: 91, TM-30 Rg: 99
- Crisp white light with color temperature @6,000K
- Linear CMY color mixing and variable CTO: 2,700K-6,000K
- 1 x Color wheels: 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 Animation wheel: with continuous rotation in both directions and can be replaced
- 2 x Combinable Rotating and Indexable Prisms: one 4-facet prism, one 4-facet linear 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: +/- 60°
- Motorized linear Iris
- 2 x Fixed foldable clamps for 50mm truss



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1,200W LED Engine
- Color Temperature: 6,000 K
- Beam Angle: 5°-52°
- Total lumen output up to 33,000 lm

Control

- DMX Channel: 35/26/29/20
- Protocols: DMX512, Art-Net, RDM, sACN
- Firmware upgrade via DMX link or USB Disk

Pan/Tilt

- Pan/Tilt movement: 540°/ 270°
- Pan/Tilt Resolution: 16-bit
- Fixation: Pan/Tilt lock

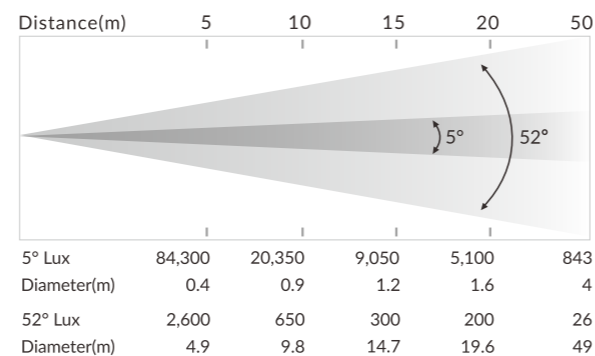
Construction

- Display: LCD display
- Battery backup for user setup without power connection
- Data In/Out: 3-pin and 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: 1500W
- Dimensions: 412 x 308 x 770mm(16.2" x 12.1" x 30.3")
- F/C Dimensions: 715 x 595 x 905 mm (28.1" x 23.4" x 35.6")
- Weight: 43 kg (94.8 lbs)
91 kg (200.6 lbs) (Single Loader Case)

PHOTOMETRICS DIAGRAM



FUNCTIONAL EFFECT

CMY+CTO



Color Wheel



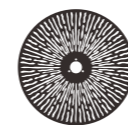
Static Gobo Wheel



Rotating Gobo Wheel



Animation Wheel



Framing Module



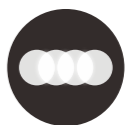
Linear Iris



4-Facet Prism



4-Facet Linear Prism



Frost Filter



DIMENSIONS

