AeroProduct Details

elektraLite

OVERVIEW

Product Name

Aero

Model Number

AERO

Product Family

Aero

Product Type(s)

Moving Head

Applications

Education, Entertainment, House of Worship, Live Events, Theater



Description

A professional-grade moving light fixture, the Aero is perfect for any environment requiring a mover at a competitive price point—from churches and schools to theaters, performing arts centers, and more—it is a full-featured tool that is compact enough for tight spaces but bright enough for large stages where strong intensity, reliability, and diversity are necessary.

SOURCE

Light Source

LED

Number of Cells

Single source

Light Engine

Single 400W COB LED module Liquid-cooled engine

Near-silent operation for quiet spaces

COLOR

Color Variations

Cool White

Color Mixing

CMY Color Mixing – 3 Dichroic Color Wheels: 1 for Deep Blues, 1 for Deep Reds, 1 for Greens

CRI or TM-30

98 CRI

Color Temperature

CW = 9,000k

Separate CTO Filter Channel = 3,200k



elektraLite

70 Sea Lane, Farmingdale, NY 11735 elektralitesupport@g1limited.com 631-396-0184

AeroProduct Details

elektraLite

OPTICAL

Zoom Range

Variable PC lensing range 4° to 35°

Pan and Tilt

Pan (540°) and Tilt (270°) With Fine Tuning Channels, can be locked

Lens Options

Zoom lens, frosted lens enabled via DMX

Effects

Zoom, Focus, Frost Filter, Iris, Strobe, Five-Way Prism with Rotation

ELECTRICAL

Total Power Consumption

(This is not the in-rush current) 600 watts (5 amps) @ 120v circuit

Voltage Range

AC 100-250V - 50/60Hz

Input Method

PowerCon for both in and through

CONTROL

DMX Profile & Manual Control

Please <u>email us</u> to request DMX Profiles and Photometrics

Input Method

DMX-512 (in and thru) via 3-pin or 5-pin XLR Built-in wireless DMX

RDM

Yes, Remote Device Management (RDM) and Micro C socket for an external power source, such as a mobile phone or external battery, also allow lighting designers and operators to set DMX channel assignments and set up menus without AC power.

Refresh Rate

Adjustable PWM in 0.1K increments

Local Control

Yes

Display

LCD with text display
Lithium battery to set menus without AC power

UI Type

4-button navigation control

Dimming

16 bit, DMX controlled



AeroProduct Details



PHYSICAL

Housing

Steel H frame chassis with ABS plastic outer surround

Materials

Steel, aluminum, and ABS plastic

Yoke

Standard U clamps with quarter turn cam locks

Dimensions

	Length	Width	Height	Weight
Fixture Only (Vertical)	16.1" (41 cm)	17" (43.2 cm)	27" (68.6 cm)	50 lbs / 22.7 Kgs
Fixture Only (Horizontal)	16.1" (41 cm)	19" (48.3 cm)	21" (53.3 cm)	50 lbs / 22.7 Kgs
Shipping Box	25" (63.5 cm)	23" (58.4 cm)	33" (84 cm)	50 lbs / 22.7 Kgs

REGULATORY

IP Rating

IP20 (Indoor)

OPTIONS

Accessories

- (9) Interchangeable Static Gobos
- (7) Interchangeable Rotating Gobos with Fine Tuning (indexing included for rotating gobos, dimming, focus, pan, and tilt)

Fixture Color

Black (Other colors available by request)

