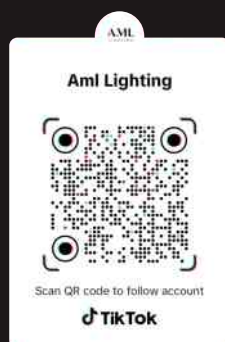
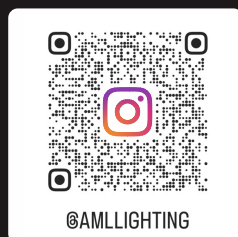


AML

LIGHTING

Let's come together
—In a way—
that sets you apart



Address

First Floor, No. 14, Longteng Road, Huashan Town, Huadu District,
Guangzhou, CHINA

Website

www.anmingli.com/www.aml-light.com

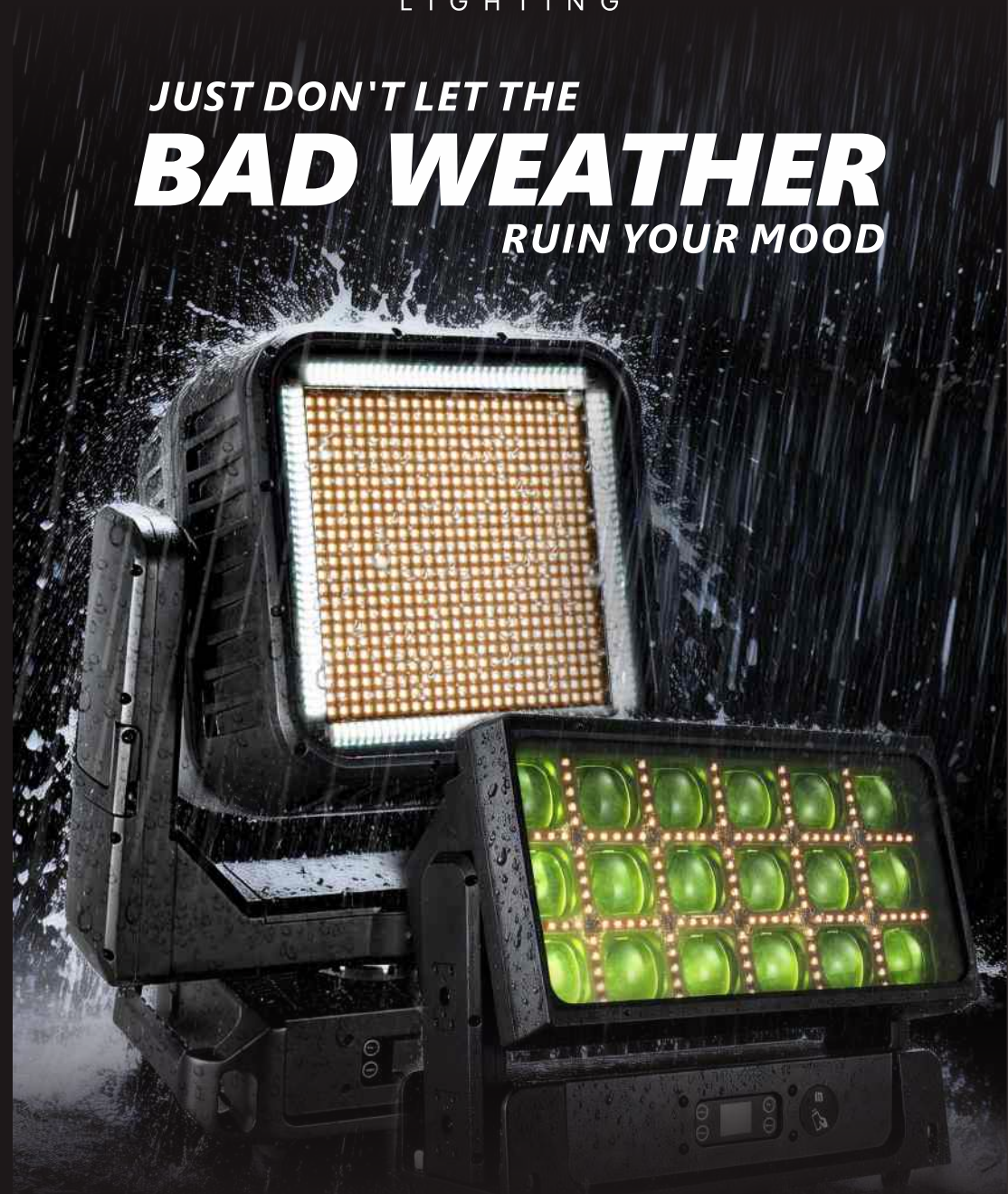
Email

info@anmingli-light.com

AML

LIGHTING

JUST DON'T LET THE
BAD WEATHER
RUIN YOUR MOOD



AL-980A

Gemini Hydro X



Parameter

Optical & Light Source

Side A (Wash Effect)

Main LED: 9 × 90W RGBL

Aura LED: 84 × CW & WW (3 LEDs per group, 28 independent segments)

Side B (COB Effect)

Main LED: 4 × 100W Amber & WW COB

Aura LED: 64 × RGBW (4 LEDs per group, 16 independent segments)

Beam Angle

Side A: 4° – 7° (Narrow) / 30° – 45° (Wide)

Side B: 66° – 99°

PWM Frequency: 1 kHz – 25 kHz (Flicker-free for Film/TV)

Electrical Data

Input Voltage: AC 100V–240V, 50/60Hz (Auto-ranging)

Max. Power Consumption: 1308W @ 230V / 1400W @ 110V

Input Current: 5.83A @ 230V / 12.32A @ 110V

Power Factor (PF): 0.98

Protection: F20AL250V Fuse

Control & Programming

Control Protocols: DMX512, RDM, Art-Net, sACN, NFC

DMX Channels: 29CH / 46CH / 188CH (Multi-mode)

NFC Technology: Built-in NFC for offline configuration via mobile app

Physical & Construction

IP Rating: IP65

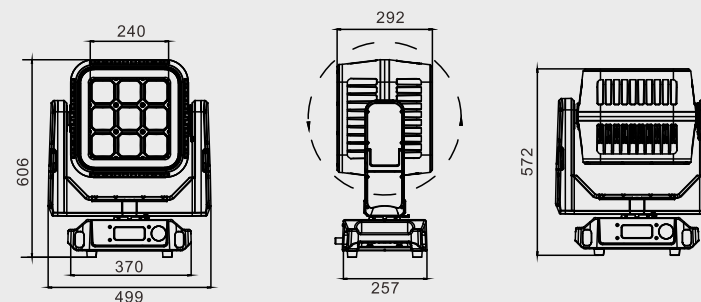
Cooling: High-efficiency thermal management system

Operating Temperature: -20°C to 45°C

Dimensions: 499 x 292 x 606 mm

Net Weight: 35.85 kg

Gross Weight: 37.00 kg



AL-980B

Gemini Hydro S



Parameter

Optical & Light Source

Side A (Wash Effect)

Main LED: 9 × 90W RGBL

Aura LED: 84 × CW & WW (3 LEDs per group, total 28 independent segments)

Side B (Strobe Effect)

Main LED: 576 × 2W RGBWW (36 LEDs per group, total 16 independent segments)

Aura LED: 288 × CW (6 LEDs per group, total 28 independent segments)

Beam Angle

Side A: 4° – 7° (Narrow) / 30° – 45° (Wide)

Side B: 66° – 110° (RGBWW) / 58° – 87° (CW Strobe)

Flicker-Free

PWM adjustable: 1kHz – 25kHz (ideal for high-speed cameras)

Electrical Data

Input Voltage: AC 100V–240V, 50/60Hz (Auto-ranging)

Max. Power Consumption: 1308W @ 230V / 1400W @ 110V

Input Current: 5.83A @ 230V / 12.32A @ 110V

Power Factor (PF): 0.98

Protection: F20AL250V Fuse

Control & Programming

Control Protocols: DMX512, RDM, Art-Net, sACN, NFC

DMX Channels: 28CH / 46CH / 228CH (multi-mode)

NFC Technology: Built-in NFC for offline configuration via mobile app

Physical & Construction

IP Rating: IP65

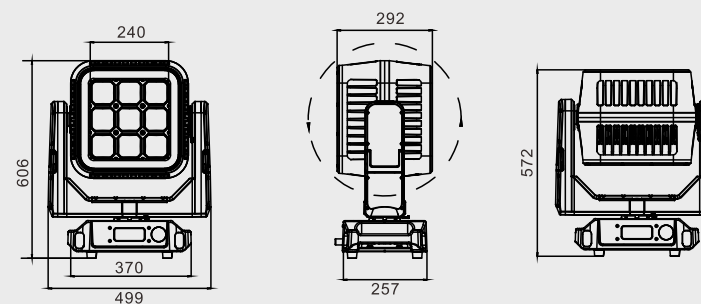
Cooling: High-efficiency thermal management system

Operating Temperature: -20°C to 45°C

Dimensions: 499 x 292 x 606 mm

Net Weight: 35.85 kg

Gross Weight: 37.00 kg



AL-MH600IP

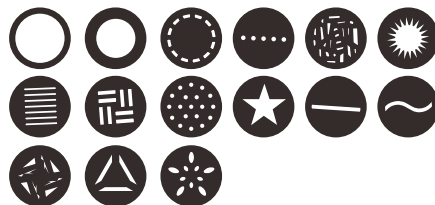
Aero 600BSW IP



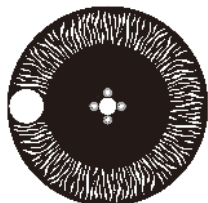
Rotating Gobos



Fixed Gobos

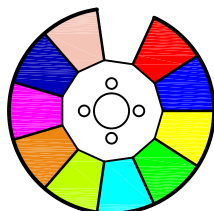


Flame Disc

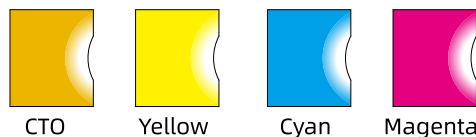


Effects Wheel

Color Wheel



CMY Wheel



CTO

Yellow

Cyan

Magenta

Parameter

Light Source & Control

Light Source: 520W High-Brightness LED
LED Rated Power: 550W
Beam Angel: 2.3-54°
Control Protocols: DMX512, RDM, ARTNET, SCAN
Refresh Rate: 400Hz – 24kHz
Frequency: 1kHz – 25kHz

Pan & Tilt

Pan Movement: 540°
Tilt Movement: 260°
Automatic Pan/Tilt position correction
Resolution: 16 bit

Physical & Environmental

IP Rating: IP65 (Waterproof)
Dimensions: 358*240*690mm
Net Weight: 27 kg
Gross Weight: 29 kg
Operating Temperature: -20°C to 45°C
Max. Housing Temperature: 70°C

Static Gobos

15 Static Gobo Wheel+Open

Rotating Gobos

10 Rotating Gobo Wheel+Open

Electrical Parameters

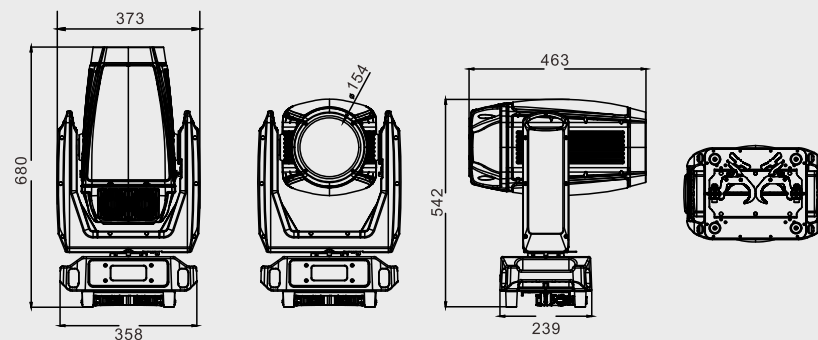
Input Voltage: AC 100V-240V, 50Hz/60Hz
Rated Power: 700W @230V / 720W @110V
Max. Power: 750W @230V / 780W @110V
Standby Power: 85W @230V / 90W @110V
Input Current: 3.3A @230V / 7A @110V
Power Output Connection: 12A @220V-240V / 8A @100V-120V
Power Factor (PF): ≥97%

Driver System

Input Power: 600W (Total)
Input Voltage: 45V
Input Current: 13.3A
Power Factor (PF): ≥95%

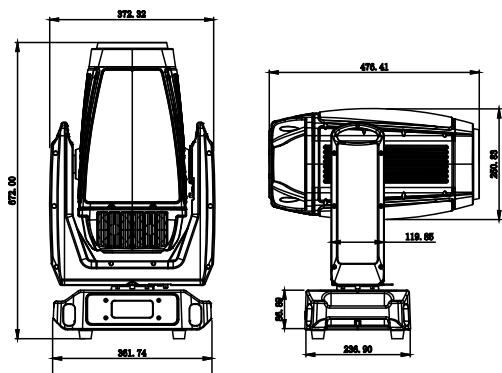
Key Features

Front Lens Diameter: 160 mm
Luminous Flux: 26,800 lumens (Reference data)
Color Temperature: 6,500K
CRI (Color Rendering Index): * Standard Mode: Ra > 70
High CRI Mode: Ra > 92
Color Mixing: Linear CMY Color Mixing System
Linear CTO: 3,000K – 6,500K (Linear Color Temperature Adjustment)
Color Wheel: 1 color wheel with 9 colors + CRI filter + open (white)
Static Gobo Wheel: 1 static gobo wheel with 14 gobos + open
Rotating Gobo Wheel: 1 rotating gobo wheel with 10 gobos + open (Easy-to-replace design)
Effect Wheel: 1 continuous rotating animation/effect wheel
Prisms: 2 bi-directional rotating prisms, stackable
Frost: High-brightness frost filter made of innovative materials, linear adjustment



AL-F800IP

F800 PROFILE IP65



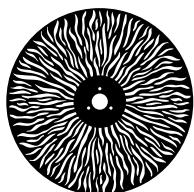
Rotating Gobos



Fixed Gobos

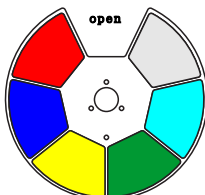


Flame Disc

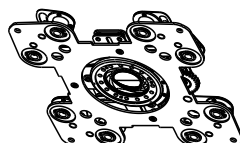


Effects Wheel

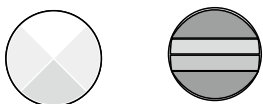
Color Wheel



Shutter System



Prism System



4-facet Prism

4-row Mirrors

CMY Wheel



CTO

Yellow

Cyan

Magenta

Parameter

LIGHT SOURCE

Light Source: 800W LED Engine
Total Lumen Output of Fixture: 5,2500 lumens
Color Temperature Output of Fixture: 7,000K
Life Expectancy: 20,000 hours

ELECTRICAL AND CONNECTORS

Input Voltage Range: 100-240Vac; 50/60Hz
Power Consumption: 910W
Power In/Out: Waterproof power connector in/out
Data In/Out: 3-pin or 5-pin waterproof XLR, RJ45 connector

OPTICAL SYSTEM

Zoom Range: 3.5°-45°
Standard Mode: Ra>70
HCRI Mode: Ra≥90
Diameter of Frontal Lens: 145 mm

CONTROL

4 touch button control panel
Display: LCD display
Protocols: DMX512, RDM, Art-Net, sACN
Control Channels: 23/32F/32S/42 CH

STATIC GOBOS

1 Static Gobo Wheel:
13 gobos, plus open
Gobo: Φ17 mm, Image: Φ13 mm

ROTATING GOBOS

1 Rotating Gobo Wheel:
8 gobos, plus open
Gobo Slot 1-7: Φ20 mm, Image: Φ12 mm
Gobo Slot 8: Φ20 mm

ANIMATION WHEEL

A graphic animation wheel with continuous rotation in both directions, used alone or in combination with gobos to create the splendid water wave effect, and can be changed into other wheels

PRISM

2 Combinable Rotating and Indexable
Prisms: 4-facet prism and 4-mirror, rotatable in both directions

FROST FILTER

1 combinable light frost filter and
1 combinable medium frost filter

COLORS

Linear CMY color mixing
Linear CTO Color Correction: 2,700K-7,000K
1 Color Wheel: 6 colors + CTB, plus open

PAN & TILT

Pan Movement: 540°
Tilt Movement: 260°
Automatic Pan/Tilt position correction
Resolution: 16 bit

PHYSICAL INFORMATION

Fixture Dimensions:
Width: 358.2 mm
Depth: 239.8 mm
Height: 658 mm
Weight: 29 kg

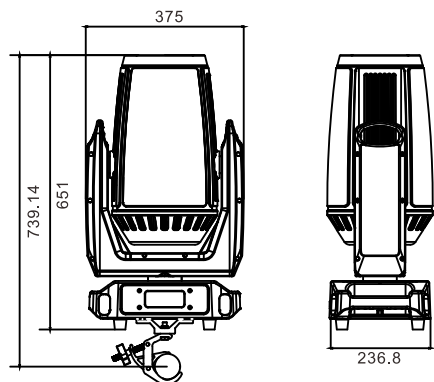
WORK ENVIRONMENT

Maximum Ambient Temperature: 40°C
Minimum Operating Temperature: -10°C
Maximum Surface Temperature: 75°C
Protection Rating: Ip65



AL-MHL60IP

Laser Beam RGB IP



Product Parameters

Optical & Laser System

Light Source: High-Performance RGB Semiconductor Laser Source
Total Laser Power: 60W (Combined RGB Output)
Red: 638nm | Green: 520nm | Blue: 450nm
Luminous Flux: $\geq 10,000$ lm (Typical Value)
Beam Characteristics:
Aperture (Initial Beam Diameter): 80mm – 120mm
Beam Divergence: < 0.35 mrad (Ultra-tight beam collimation)
Light Source Lifespan: $\geq 20,000$ Hours

Control & Protocols

Advanced Connectivity: Art-Net, sACN, DMX-512, RDM
Ethernet Support: Integrated High-speed Switch
(Dual RJ45 EtherCON)
Control Interface: Professional LCD menu with battery
backup (Optional)

Movement & Precision

Pan/Tilt Movement: 540° Pan / 270° Tilt
Control Resolution: 16-bit High-Precision
Scanning & Positioning
Calibration: Automatic X/Y repositioning and correction

Electrical & Thermal

System Power Consumption: 500W
Input Voltage: AC 100V–240V, 50/60Hz
Thermal Management: Integrated Active Cooling System
with intelligent temperature sensors and laser diode
protection

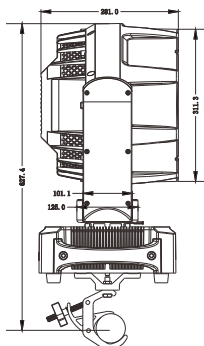
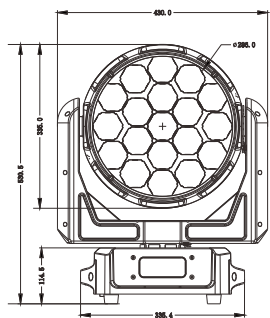
Physical & Environmental

Construction: Rugged, High-strength housing for
professional touring
Operating Temperature: -20°C to 45°C (-4°F to 113°F)
Weight: 22.0 kg
Protection Rating: IP65



AL-MH1960IP

1960 Mega Wash



Parameter

SOURCE

19pcs* 60W RGBL LEDs
76pcs* 0.5W RGB LEDs
50,000 Hour Average LED Life*

PHOTOMETRIC DATA

CRI80+
Zoom Range 4.5° - 60°

EFFECTS

Motorized Zoom
Linear Color Temperature Presets (2000 -8000K)
RGBL Color Mixing and Pixel Control
RGB SparkLED Lens Effect
Color Presets and Macros
Electronic Strobe and Variable Dimming Curves
16 - Bit Dimming

CONTROL / CONNECTIONS

26/98/238/309 DMX Channel Modes
Pan Movement: 540°
Tilt Movement: 210°
DMX Adjustable Refresh Rate (800 - 24000 Hz)
Full Color 180° Reversible LCD Menu Display
RDM Support
IP65 5pin XLR DMX In/Out
IP65 RJ45 Ethernet In/Out (Art-Net, sACN)
IP65 Locking Power Cable In
With Wired Digital Communication Network

SIZE / WEIGHT

Length: 430X280X514 mm
Weight: 23 KGS

ELECTRICAL / THERMAL

AC 100-240V 50/60Hz
1500W Max Power Consumption
BTU/hr (+/- 10%) 2387



AL-MH760IP

760 Nano Wash Moving Head IP65



Parameter

LIGHT SOURCE

7pcs* 60W RGBW or RGBL LEDs
50,000 Hour Average LED Life
28pcs* 0.5W RGB LEDs as back ground effects

ELECTRICAL / THERMAL

AC 100-240V 50/60Hz
700W Max Power Consumption

SIZE / WEIGHT

Width: 210 mm (8.27 in)
Height: 463 mm (18.23 in)
Length: 309.5 mm (12.19 in)
Weight: 13 KGS (28.66lbs.)

PHOTOMETRIC DATA

CRI 80+
Zoom Range 3.15° - 45°
luminance (45°): 850 lux@5mt
luminance (3.15°): 26500 lux@5mt

EFFECTS

16 - bit Dimming
Motorized Zoom
Color Presets and Macros
Lens rotation effect RGB Background Effect
Linear Color Temperature Presets (2000 -8000K)
RGBW or RGBL Color Mixing and Pixel-Control
Electronic Strobe and Variable Dimming Curves

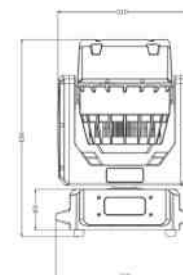
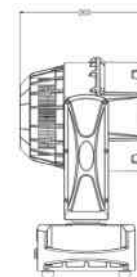
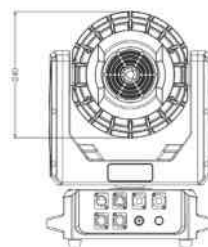
APPROVALS/RATINGS

CE | IP65

CONTROL / CONNECTIONS

26/49/105/127 DMX Channel Modes
Fast Pan and Tilt Movement
DMX Adjustable PWM Rate (900 - 25000 Hz)
IP65 Locking Power Cable In/Out
IP65 5pin XLR DMX In/Out ; IP65 Ethernet In/Out (Art- Net, sACN)

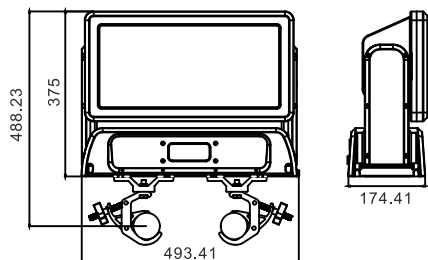
180° Reversible LCD Menu Display ; RDM Support
White Balance for each colors ; 4 Button Touch Panel
With Wired Digital Communication Network





AI-Q3IP

Dazzle Strobe IP



Parameter

Light Source

Strobe Panel LEDs: 1.6W RGBW 4in1 LEDs 864pcs ,
LED Segments: 24 (3 x 8)
Strobe Tube LEDs: 1W CW LEDs 576pcs ,
LED Segments: 96 (24 x 4)

Movement

Position Feedback: yes
Tilt (Degrees): 180°

Control

18/48/109A/109B/128/200 DMX Channel Modes
Display: Full Color 180° Reversible LCD Menu Display
Protocol: DMX, RDM, ArtNet, sACN
Cooling: Temperature controlled,
Overheating protection

Effects

Dimmer: 0-100% electronic 16-bit Dimming
Internal Effects: Preset CTO / LED Macro Effects

Connectors

Signal connection: Seetronic IP65 XLR
5-Pin or 3-Pin In/Out
Power Input: Seetronic powerCON TRUE1 In/Out

Operating Conditions

Mains: 100-240V AC / 50-60Hz
Consumption: 1200W/230V(Dynamic)
1800W/230V(Peak value @ strobe)
Ambient: -30°C ~ 45°C

Physical

Dimensions: 493 x 175 x 400mm
Weight: 14kg
Cooling Noiseless fan for forced air



AL-Q4IP

Vibrant 800W IP



Parameter

OPTIC

LED Source: 24*25W RGBL LEDs + 36*1.2W RGBA
Aura LEDs(4 LEDs as one pixel)
Lens Angle:6°

Movement

Position Feedback: yes
Tilt (Degrees): 180°

Control

15/27/47/87/255 DMX Channel Modes
Display: Full Color 180° Reversible LCD Menu Display
Protocol: DMX, RDM, ArtNet, sACN
Cooling: Temperature controlled,
Overheating protection

Effects

Dimmer: 0-100% electronic 16-bit Dimming
Internal Effects: Preset CTO / LED Macro Effects
Electronic atomization

Connectors

Signal connection: Seetronic IP65 XLR 5-Pin or
3-Pin In/Out
Power Input: Seetronic power
CON TRUE1 In/Out

Operating Condition

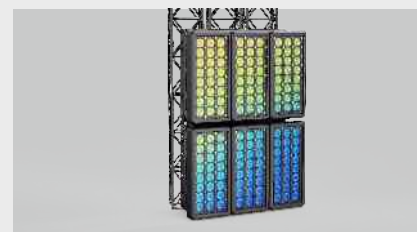
Mains: 100-240V AC / 50-60Hz
Consumption: 800W
Ambient: -30°C ~ 45°C

Physical

Dimensions: 493 x 175 x 400mm
Weight: 18kg
Cooling Noiseless fan for forced air

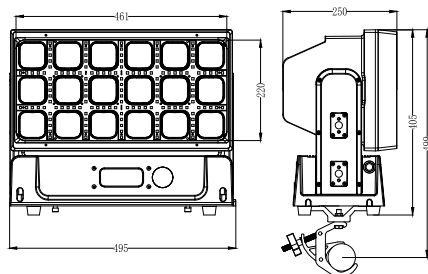
IP Rated

IP65



AL-Q5IP

AuraZoom FX



Parameter

The AuraZoom FX is a professional IP65-rated powerhouse engineered to redefine the boundaries of creative lighting. Driven by 18x50W RGBL LEDs, it features a precision optical system that transitions seamlessly from a piercing 5° beam to a lush, uniform 27° wash. With its signature Aura background system, advanced pixel-mapping, and integrated NFC technology for instantaneous setup and configuration, the AuraZoom FX is the ultimate dual-layer tool for high-impact beams, smooth washes, and cinematic visual effects in any environment.

Physical & Construction

Fixture Dimensions: 495 x 250 x 400 mm
Net Weight (NW): 24 kg
Gross Weight (GW): 27 kg
Max. External Surface Temperature: 60°C
Operating Temperature: -20°C to 45°C
IP Rating: IP65

Electrical Specifications

Input Voltage: 100-240V AC, 50/60Hz
Power Consumption: 110V/1050W, 230V/980W
Electrical Parameters
(Voltage V / Current A / Power Factor PF):
* 230V / 4.30A / 0.98 PF
* 110V / 8.86A / 0.99 PF
Fuse: F20AL250V

Power Linking:

* 110V / 8.86A: Max. 1 Unit
* 230V / 4.30A: Max. 2 Units

Optical & Photometric

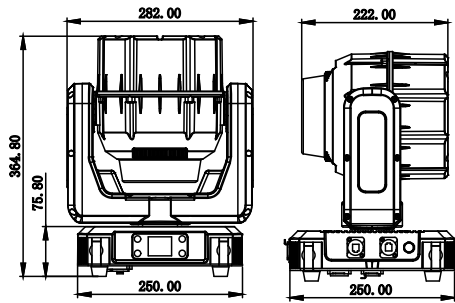
LED Source:
* Main Led: 18*50W RGBL
* Aura Led: 135*1W CW+WW
(5 pcs per group, 27 groups in total)
Optical Angle:
* Beam Angle: 5° - 20°
* Field Angle: 9° - 27°
* Single Lens Angle: 5°
Photometric Data:
* 3M: Min. Angle 70,500 Lux | Max. Angle 11,100 Lux
* 5M: Min. Angle 45,100 Lux | Max. Angle 4,160 Lux
* 8M: Min. Angle 23,800 Lux | Max. Angle 1,730 Lux

Control & Performance

DMX512 Channel Modes: 31CH/43CH/67CH/147CH
Control Mode: RDM, Art-Net, sACN, DMX512,
NFC, Auto-run, W-DMX (Optional)
Strobe Rate: 1Hz - 25Hz
Refresh Rate (PWM): 4kHz - 25kHz

AL-MH120IP

Vortex 120W IP



Parameter

Light Source

Main LED: 120W RGBL
Lumen Output: 2500lm
Intensity: 375,000 cd in narrow beam
Aura LED: 48*1W RGBWW
Flicker-Free operation
LED Driver frequency adjustable for demanding applications

Electrical and Connectors

Input Voltage Range: 100-240Vac; 50/60Hz
Power In/Out: Waterproof power connector in/out
Data In/Out: 3-pin or 5-pin waterproof XLR

Features

Lights can be spliced without any accessories

Optics

140 mm Fresnel lens
3.8 to 38 degrees zoom
Defined narrow beam
Soft edge wide wash
Minimal stray light
Minimal color temperature shift from center to edge

Color Palette

RGBL color mixing with very bright and vibrant saturated colors, as well as soft pastels and white tones
Calibrated and Extended Color Modes
Calibrated Color
Temperature Control: 2,000 – 12,850 K
Calibrated Green Magenta Shift (Tint)
Control: Δuv -0.05 – +0.05
Tungsten Emulation Option
Virtual Color Wheel

Construction

Weight: 7 kg
Dimensions: 282 x 250 x 364.8

Control

DMX, M/S (Art-Net, sACN optional)
21/39/223 DMX Channel Modes

IP Rated

IP65

AL-1825WIP

LED Pixel-Mapping Wash Bar IP



Brief introduction

The LED Pixel-mapping Wash Bar is a rugged, tour-ready, quad-color RGB LED batten with 18 individually controllable LEDs that eliminate the appearance of "Rainbow effect" and allow for awesome pixel-mappable looks. The IP65-rated unit features tremendous output with selectable smooth dimming curves, convenient color temperature presets and an extraordinary reach with a native 6° beam angle. The product can be hung directly on the truss or placed on the ground. The user can also achieve XY two-way expansion splicing without using any additional tools





Parameter

CONSTRUCTION / PHYSICAL

Dimensions:	1000mm*85mm*210mm
Weight:	10.5KG
Exterior Color:	Black
Housing Material:	Magnesium-aluminum alloy die-casting + aluminum profile

DYNAMIC EFFECTS

Dimmer:	Electronic
Shutter/Strobe:	Electronic
Strobe Rate:	0 to 25 Hz
Standalone:	Yes
Color Mixing:	Yes
Color Temperature Presets:	Yes
Dim Modes:	4 kinds
White Balance:	Yes

CONNECTIONS

Power Connection:	Seetronic Powercon IP65
Power Input:	Seetronic Powercon IP65
Power Output:	Seetronic Poweckon IP65
DMX Data Connectors:	5or3-pin IP65 XLR IN
DMX Data Connectors:	5or3-pin IP65 XLR OUT
NetWork Data Connectors:	Seetronic IP65 IN
NetWork Data Connectors:	Seetronic IP65 OUT

CONTROL

Control Protocol:	DMX, /Artnet/sACN/RDM
DMX Channels:	9/19/77 CHs
Build-in Effects:	YES
Software Upgrade:	Via RJ45 Cables

ELECTRICAL

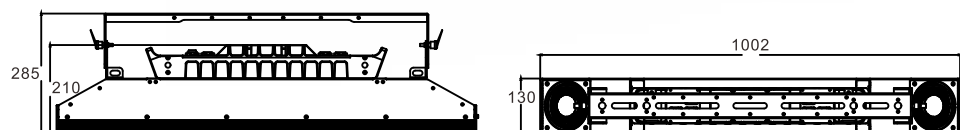
Input Voltage:	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Supplier:	24V+12V at 1000W with PFS
Power Linking:	3 units @ 100 V; 5 units @ 120 V; 7 units @ 208 V; 9 units @230 V; 10 units @ 240 V

Optic

Light source:	18cs*25W RGBL,4in1 colors. Color Temperature:2700K-8000K
InstalledOptics:	6° (can be changed)
Selectable PWM:	1,200 Hz, 2,000, 2,400 Hz,4,000Hz,6,000Hz,25,000 Hz(Canbechanged)

AL-10810IP

108X10W Wall Washer IP



Parameter

Weight / Dimensions

Length: 39.4" (1002mm)
Width: 5.12" (130mm)
Height (w/o yoke): 8.27" (210mm)
Weight: 17kg

POWER

Operating Voltage: 100-277VAC 50/60Hz
Fus: 12A 250V slow-blow (5x20mm)
Power consumption: 1400W

LIGHT SOURCE

LEDs: 108*10W RGBW LEDs divided into 12 pixels
Color: RGBW
Beam spread: 36°
Intensity control: 16bit or 8bit
Refresh rate: From 400 to 24K

IP RATED

IP Rated: IP65

AVERAGE COLOR WAVELENGTH

Red: 625 nm
Green: 530 nm
Blue: 460 nm
White: >5700K
Refresh rate: 1200Hz

THERMAL

Max. ambient temperature: +104°F (+40 °C)
Min. ambient temperature: -4 °F (-20 °C)
Cooling: air cooled – fan

CONTROL / PROGRAMMING

DMX input: locking 5-pin XLR male socket
DMX output: locking 5-pin XLR female socket
DMX pin config: pin 1 shield, pin 2 (-), pin 3 (+),
pin 4 n/a, pin 5 n/a
Control: RDM, DMX-512, ArtNet, sAcn,
Manual Mode
DMX Channels: 9, 19, 53
Power Connector: Input: PowerCon 20A

AL-DC180

Brief introduction

AL-DC180

Pixel Strip 80



AL-006C

X1 Dual 120W IP



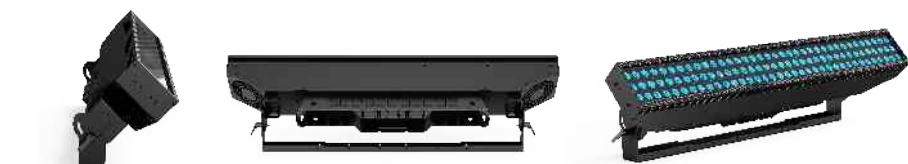
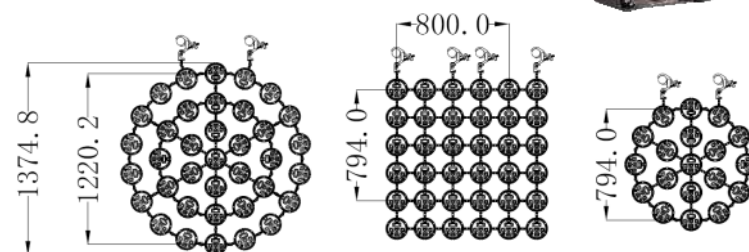
AL-006D

X2 Dual 120W IP



AL-006E

X3 Zoom 120W IP



AL-006C

X1 Dual 80W IP



Parameter

Led Source

1*80W COB warm white LED
24* RGB5050 Aura LED
30,000 Hour Average LED Life*

Compound Lens

Beam Angle: 18°

Effect

Variable Strobe Rate: 1-20Hz
Dim-to-Warm/ Red Shift Emulation
Variable 16-bit Dimming Modes and Curves
High Output Blinder Mode or
Constant Output Mode Options

Control/Connections

2 DMX Channel Modes (11ch, 73ch)
4 Button Control Panel, LED Display
3/5pin DMX and IP65 Locking Power Cable In/Out

Size/Weight

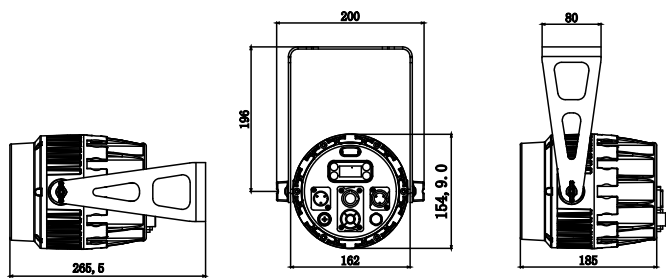
Length: 185 MM
Width: 162 MM
Height: 174 MM
Weight: 3kg

Electrical/Thermal

AC 100-240V - 50/60Hz
50W Max Power Consumption

IP Rated

IP65



AL-006D

X2 Dual 120W IP



Parameter

Led Source

1*120W RGBAL LED
24 pcs RGB5050 aura LEDs
30,000 Hour Average LED Life*

Effect

Variable Strobe Rate: 1-20Hz
Dim-to-Warm/ Red Shift Emulation
Variable 16-bit Dimming Modes and Curves
High Output Blinder Mode or
Constant Output Mode Options

Control/Connections

2 DMX Channel Modes (11ch, 73ch)
4 Button Control Panel, LED Display
3/5pin DMX and IP65 Locking Power Cable In/Out

Size/Weight

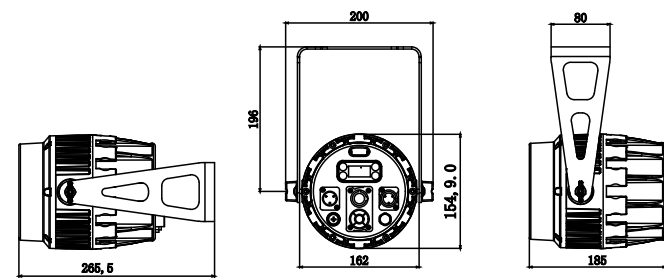
Length: 185 MM
Width: 162 MM
Height: 174 MM
Weight: 3kg

Electrical/Thermal

AC 100-240V - 50/60Hz
120W Max Power Consumption

IP Rated

IP65



AL-006E

X3 Zoom 120W IP



Parameter

Led Source

1*120W RGBL LED
30,000 Hour Average LED Life*

Effect

Zoom Angle: 3.8°-42°
Variable Strobe Rate: 1-20Hz
Dim-to-Warm/ Red Shift Emulation
Variable 16-bit Dimming Modes and Curves
High Output Blinder Mode or
Constant Output Mode Options

Control/Connections

1 DMX Channel Modes (17ch)
4 Button Control Panel, LED Display
3/5pin DMX and IP65 Locking Power Cable In/Out

Size/Weight

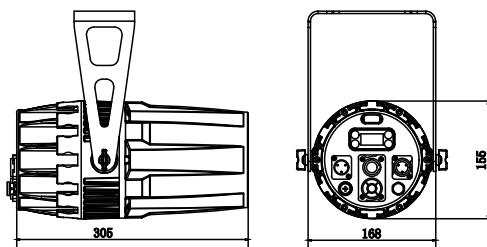
Length: 305 MM
Width: 155 MM
Height: 273.6 MM
Weight: 4kg

Electrical/Thermal

AC 100-240V - 50/60Hz
120W Max Power Consumption

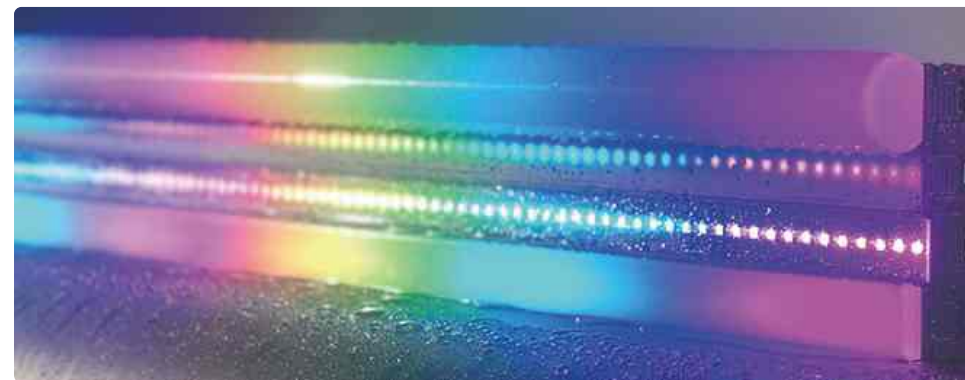
IP Rated

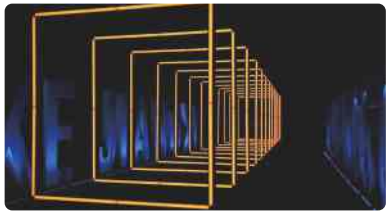
IP65



AL-DC180

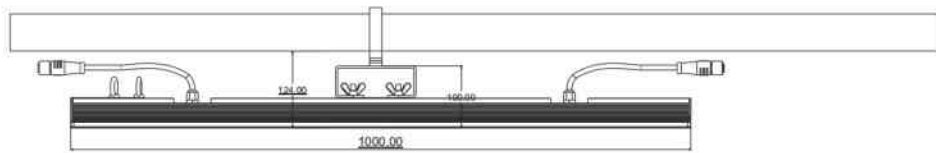
IP65 Pixel Strip 80





Parameter

Light Source:	80Pcs SMD5050 RGB LEDs
Control Mode:	DMX/Art-Net/sACN/ RDM
Pixel:	1LED/2LEDs/4LEDs as 1 Pixel
Power Consumption:	25W(All on)
Size:	1000x35x100mm(with handle)
IP Rating:	IP65(Outdoor Use)
Weight:	2KG
Cable Connection mode:	Male+female (signal/power integration)
Each Strip is equipped with two500MM 2+3pin cable (2+3pin for both power&data to the product)	



Driver 4.0IP

AL-DC Driver 4.0IP



Brief introduction

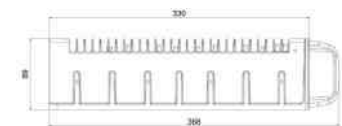
The AL-DC Driver 4.0IP is the main control unit for products of AL-006A and AL-006B and AL-DC 180IP. It not only provides the power to the products but also the signal to the product. Easy for customers to install them into its projects and edit the desired effects. The size of the Product is a standard 2U cabinet size. The design of full die-casting aluminum case meets the requirement of waterproof function. And with one master controller that can control different products, in which will be greatly reducing procurement costs.

Parameter

Input Power:	AC90V-240V 50/60Hz
Output Power:	DC 36V
Power Consumption :	3000W
Product Size:	483x368x89mm
Product Weight:	10KG
IP Rating:	IP65
Control protocols:	DMX/ArtNet/sACN/RDM
Applicable products:	AL-006A /AL-006B /AL-DC180IP

Power&Data Connection

2xIP65 DMX ports IN/OUT	1xIP65 Powercon true1 IN
2xIP65 Ethernet ports IN/OUT	4xCustom-made cable(Power+Data)



AL-007

Led Infinite Rotating tube



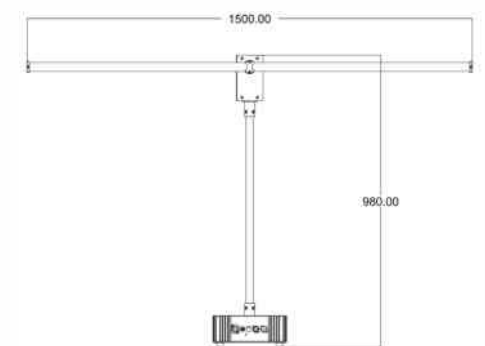
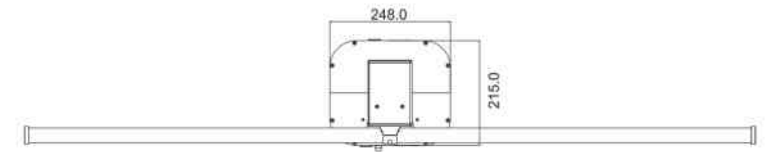
Brief introduction

Led Infinite Rotating tube is a pixel-mapping light that supports X/Y axis rotation. This product is a creative derivative of the current hot product LED pixel light bar on the market. By adding the rotation and movement function, with this function, the designer's creative ideas can be better achieved. The length of this product are 1.0/1.5 meters, and each LEDs can be individually controlled. Compatible with industry DMX signals and network protocols as well, it can be directly connected to software like MADRIX without the need of using additional third-party control box. In the movement part, each of them is equipped with a magnetic encoding disk positioning system, two-way communication, maintaining a high degree of uniformity in high-speed movement, without losing step, perfectly implementing each designer's delicate design ideas.

Parameter

Movement direction:	X axis + Y axis (infinite rotation)
Number of LEDs:	1000MM tube: 160 LEDs
	1500MM tube: 240 LEDs
LENs:	Milky white flame-retardant PVC material.
Control method:	DMX/Artnet (Madrix direct connection) no third-party control system is required.
Signal/Power Connection:	2*Power in/out + 2*3-pin DMX in/out + 2*Ethernet ports
DMX Channel:	13CH/366CH
Product size:	Motor controller (1M tube):248X215X780MM
	Motor controller (1.5M tube):248X215X960MM
Led tube:	1000X25X25MM / 1500X25X25MM
Waterproof rating:	IP20 (indoor use)
Fixing method:	hang upside down/on ground
Product weight:	7.5KG

Control Protocol: Art-Net, DMX, Sound, Auto, Preset Programs



AML

L I G H T I N G

Let's come together
In a way
that sets you apart