PROTEUS ATLAS

KEY FEATURES

500W LILI (Laser Illuminated Lighting Instrument)

IP66 housing

Ultra Long Throw Beam FX

Continuous 360 Pan Movement

CMY Color Mixing

FX Package with rotating, fixed gobos, prisms and dual

frost

Sky Motion Standalone System

Protective Foam In Lay for transport

Command the heavens with Elation's **PROTEUS ATLAS**, built to deliver otherworldly light for large-scale productions and permanent outdoor installations. With 1 million LUX at 20 meters, LILI technology, and a massive 320mm lens, Atlas cuts through the sky with bold, focused beams that evoke the power of traditional Xenon fixtures.

Its onboard effects system sculpts light with gobos, frosts, and prisms—shifting seamlessly from piercing beams to layered textures and soft washes. With CMY color mixing and a 25-position color wheel, Atlas offers a rich palette for bold bursts, atmospheric moods, and everything in between.

The Atlas' precision motors provide smooth pan, tilt, and continuous rotation, while Elation's SkyMotion system enables synchronized patterns across fixtures without a console. Built and certified with an IP-66 rating, Atlas stands strong in any weather, making it ideal for concerts, cruise ships, and permanent outdoor installs.

Designed for those who think on a larger scale, PROTEUS ATLAS delivers power, precision, and creative freedom, letting audiences look up and experience the extraordinary.

CLASS 1 RISK GROUP 3 PRODUCT PER IEC 62471 - OPERATORS SHALL CONTROL ACCESS TO THE BEAM WITHIN THE HAZARD DISTANCE OR INSTALL THE PRODUCT AT A DISTANCE THAT WILL PREVENT EXPOSURE OF THE SPECTATORS' EYES WITHIN THE HAZARD DISTANCE OF 730 FEET/222 METERS.

SOURCE
500W LILI (Laser Illuminated Lighting Instrument) Light Engine
9000K, CRI 70
12,000 Hour Lamp Life

PHOTOMETRIC DATA
1.000.000 Lux @ 20m
100.000 Lux @ 100m
Beam Angle 0.6° - 8.5°

EFFECTS
Dual Frost (Hot- Spot Beam, Wash FX)
Ultra- Fast Zoom
Focus
2x3 Prisms on Dual Planes
Digital Shutter and Strobe
Pan Angle 360° / 540°
Tilt Angle 250°

COLOR
Full CMY Color Mixing System
25 Position Color Wheel

GOBOS
2 Gobo Wheels
13 Interchangeable-Rotating / Indexing Metal Gobos
26 Static-Stamped Metal Gobos

CONTROL / CONNECTIONS
2 DMX Channel Modes (30/41 Ch)
(4) Button Touch Panel
Full Color 180° Reversible LCD Menu Display
DMX, RDM, Art-Net and sACN Protocol Support
NFC Support
Ip65 5pin DMX In/Out
IP65 RJ45 Ethernet In/Out
IP65 Locking Power In

SIZE / WEIGHT (approx.)
Length: 14.6" (370mm)
Width: 20" (508mm)
Height: 31.5" (800mm)
Weight: 120.8 lbs. (54.8kg)

ELECTRICAL / THERMAL
AC 100-240V 50/60Hz
700W Max Power Consumption
-4°F to 113°F (-20°C to 45°C)

APPROVALS / RATINGS
CE | cETLus | UKCA | FCC | IP66 | FDA

RISK GROUP 3 - Operators shall control access to the beam within the hazard distance of the fixture.

CLASS 1 LASER PRODUCT
This product is in conformity with performance standards for laser products under 21 CFR 1040, except with respect to those characteristics authorized by Variance Number FDA-2024-V-4967 effective on December 19, 2024.

Specifications are subject to change without notice ©Elation Professional 05/06/2025

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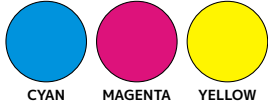
PROTEUS ATLAS

500W LILI (Laser Illuminated Lighting Instrument) light engine FX Fixture
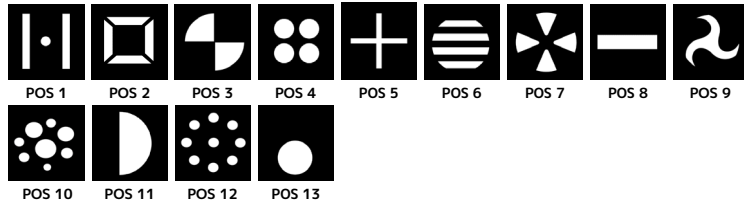
GOBOS | COLORS | ANIMATION WHEEL
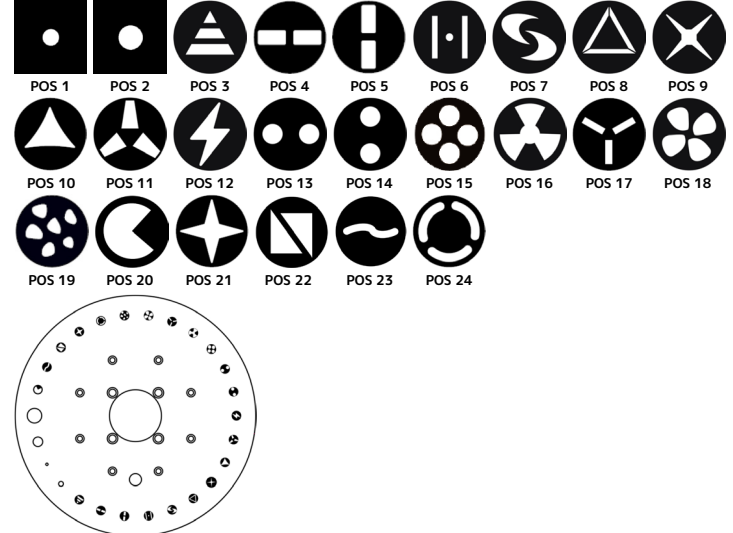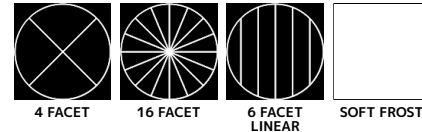
COLOR FLAGS

- CYAN
- MAGENTA
- YELLOW

COLOR WHEEL

- POS 1 RED
- POS 2 GREEN
- POS 3 YELLOW
- POS 4 MAGENTA
- POS 5 ORANGE
- POS 6 CYAN II
- POS 7 PINK
- POS 8 CYAN
- POS 9 QUAD COLOR

- POS 10 DEEP BLUE
- POS 11 AMBER
- POS 12 YELLOW GREEN
- POS 13 GREEN II
- POS 14 LIGHT YELLOW
- POS 15 RED ORANGE
- POS 16 WINE PINK
- POS 17 KELLY GREEN
- POS 18 LIGHT BLUE

- POS 19 DEEP YELLOW
- POS 20 BLUE II
- POS 21 RED AMBER
- POS 22 HCRI
- POS 23 CTB
- POS 24 CTO
- POS 25 BLUE

FIXED GOBO WHEEL

- POS 1
- POS 2
- POS 3
- POS 4
- POS 5
- POS 6
- POS 7
- POS 8
- POS 9

- POS 10
- POS 11
- POS 12
- POS 13
- POS 14
- POS 15
- POS 16
- POS 17
- POS 18

- POS 19
- POS 20
- POS 21
- POS 22
- POS 23
- POS 24

INTERCHANGEABLE ROTATING GOBO WHEEL

- POS 1
- POS 2
- POS 3
- POS 4
- POS 5
- POS 6
- POS 7
- POS 8
- POS 9

- POS 10
- POS 11
- POS 12
- POS 13

FX WHEEL 1

- 4 FACET
- 16 FACET
- 6 FACET LINEAR
- SOFT FROST

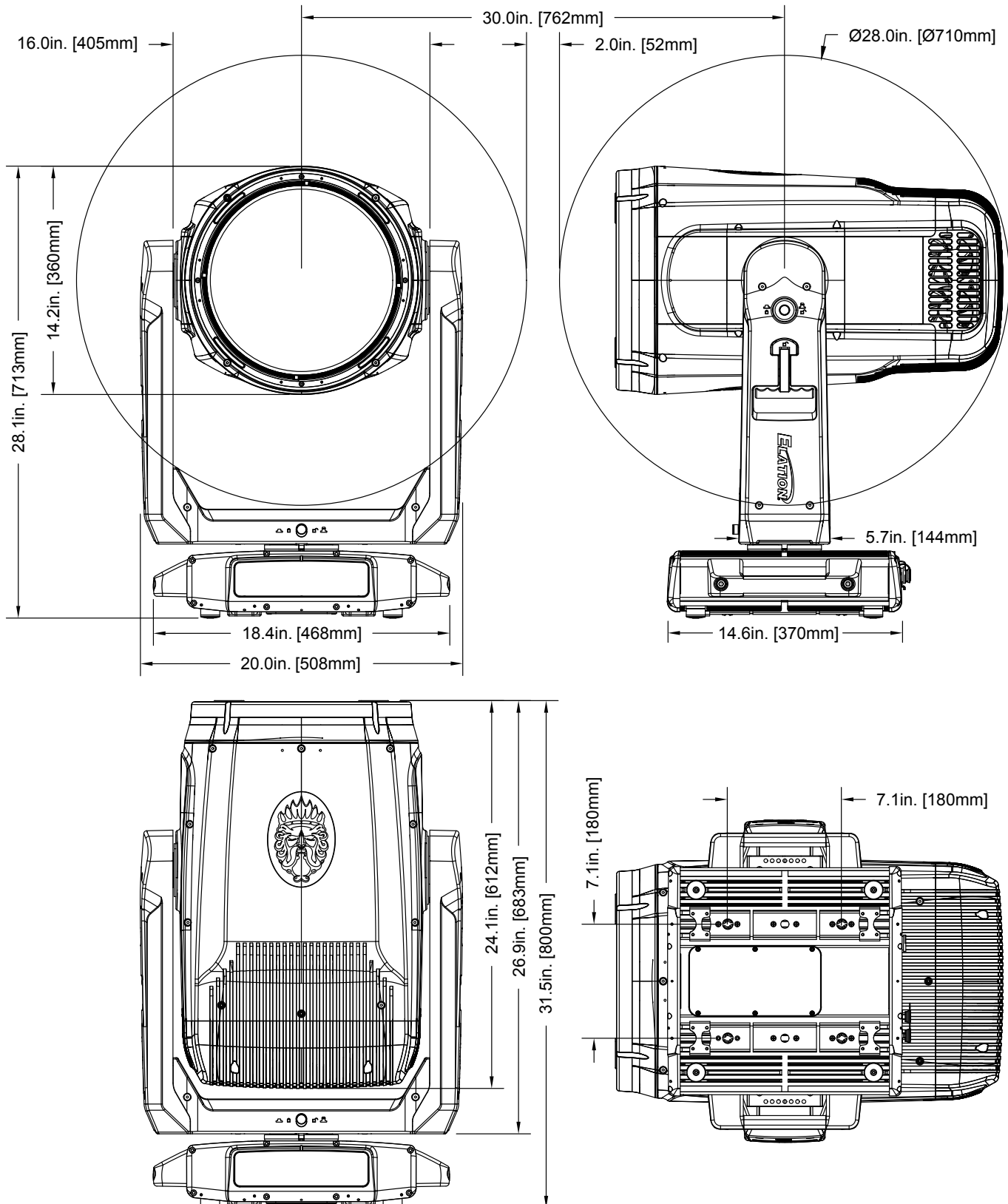### FX WHEEL 2

- 4 FACET LINEAR
- 5 FACET
- 8+8 FACET
- WASH FROST
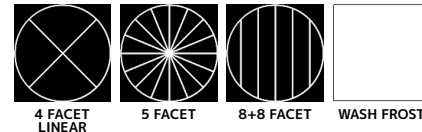
ORDERING INFORMATION

PRA501	PENDING	PROTEUS ATLAS
TRIGGER CLAMP	1741000032	Heavy Duty Wrap Around Hook Style Clamp
TOU027	PENDING	Tour Link 5pin, 10Ft., Tour Grade, DMX Data Cable*
		*Additional cable lengths available

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500W LILI (Laser Illuminated Lighting Instrument) light engine FX Fixture

UNIT DIMENSIONS

30.0in. [762mm]
16.0in. [405mm]
2.0in. [52mm]
Ø28.0in. [Ø710mm]
14.2in. [360mm]
28.1in. [713mm]
18.4in. [468mm]
20.0in. [508mm]
5.7in. [144mm]
14.6in. [370mm]

24.1in. [612mm]
26.9in. [683mm]
31.5in. [800mm]
7.1in. [180mm]
7.1in. [180mm]

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500W LILI (Laser Illuminated Lighting Instrument) light engine FX Fixture

FOAM IN-LAY DIMENSIONS

22.6in. [575mm]
17.3in. [440mm]
8.7in. [220mm]

35.6in. [905mm]
26.8in. [680mm]
24.1in. [613mm]
32.2in. [818mm]

14.5in. [369mm]
18.4in. [468mm]

8.7in. [220mm]

A - A

B - B

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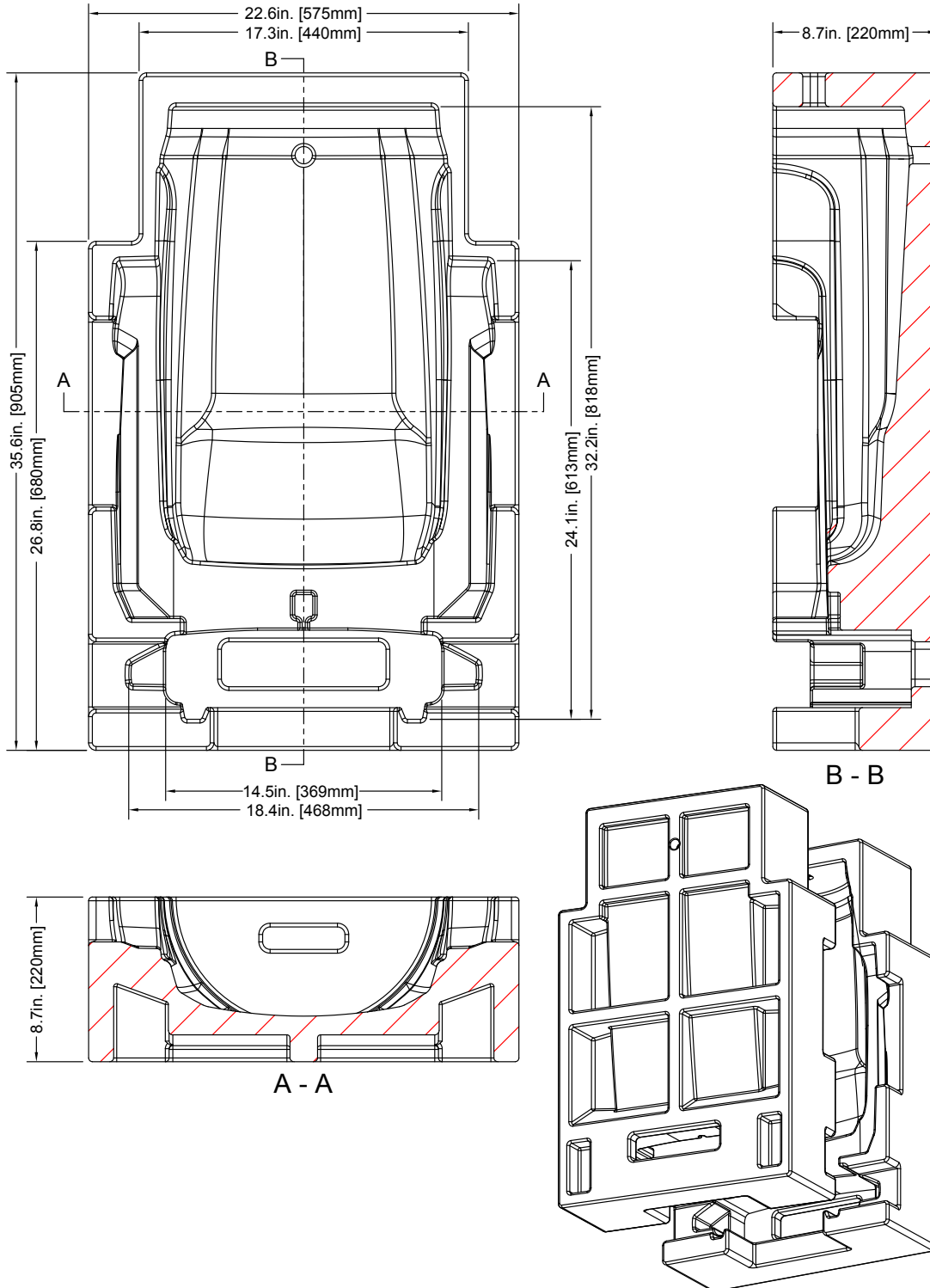+31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu