



# **PROTEUS BRUTUS**



The **PROTEUS BRUTUS™** an extremely bright IP65 rated LED Wash FX fixture offering high intensity wash and effects qualities in any environment.

Providing up to 75.000 lumens from its custom designed 1200W Peak Field LED engine the Proteus Brutus is the ideal fixture for any outdoor application requiring superior output, bright and powerful wash, quiet operation as well as stunning colors and effects. Proteus Brutus provides the designer a comprehensive FX package with 6 rotating glass gobos, animation wheel, frost and a high-speed Iris. Its optional indexable framing system provides full blackout shutter cuts for precise beam shape control.

With a fast zoom range from 4.5° to 45° and an impressive 220mm front lens the Proteus Brutus has the power to cut through at great distances in any outdoor concert, special events and with its fully dust and waterproof design it is an ideal fixture for theme parks and cruise ships or any application that benefits from its sealed IP65 housing.

The PROTEUS BRUTUS fixture ships in a cardboard box with a custom fitted polyurethane foam FIL (Foam In Lay) insert. This foam insert easily fits into a custom sized flight case (not included), and provides enhanced impact protection during transport.



ELATION | PROTEUS BRUTUS | Product Specification Sheet



**FEATURES** 

Up to 75.000 Total Lumen Fixture Output

CMY Color Mixing and Variable CTO

6 Position Color Wheel, High CRI, UV filter

Complete FX System featuring Rotating Gobos,

Animation, Iris, Frost

**Optional Full Blackout Framing Module** 

Wide Zoom Range from 4.5° to 45° / Large 220mm

(8.7") Front Aperture

FIL (Foam In Lay) Polyurethane Foam Packaging Included

Specifications subject to change without notice ©Elation Professional 10/19/2022

Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040 323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com

Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, The Netherlands +31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu

# specifications | ELATION PROTEUS BRUTUS | www.elationlighting.com

## PRODUCT SPECIFICATIONS

#### SOURCE

1200W 6,500K Bright White LED Engine 30,000 Hour Average LED Life\*

\*May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

# PHOTOMETRIC DATA

75,000 Total Lumen Output CRI 70+ (82+ with HCRI Filter) 2:1 Peak Field Zoom Range 4.5° - 45° Beam Angle 4.4° - 39.4° Field Angle 6.8° - 49.7°

## EFFECTS

Motorized Zoom (220mm / 8.7 in Front Aperture) Full 360° Bi-Directional Animation Wheel Variable Frost Filter Motorized Iris with Variable Pulse Effects Variable 16-bit Dimming Curve Modes High Speed Electronic Shutter and Strobe DMX Controllable LED Refresh Rate Pan Angle: 540°/630° Tilt Angle: 266°

#### COLOR

CMY Color Mixing Linear CTO Color Correction 6 Dichroic Colors including High CRI Filter and UV

#### GOBOS

5 Rotating / Indexing Interchangeable Beam Shaping + FX Gobos

## OPTIONAL FRAMING MODULE

4 Rotating Full Blackout Framing Blades +/-45° Framing Indexing

## **CONTROL / CONNECTIONS**

4 DMX Channel Modes (25 / 36 / 34 / 56) 16-bit Pan, Tilt and Dimming Control Motorized Focus DMX, RDM, Art-NET, sACN Protocol Support (6) Button Touch Control Panel Full Color 180° Reversible LCD Menu Display Hibernation Mode (Power Save) 5pin XLR DMX In/Out IP65 RJ45 ethernet In/Out IP65 Locking Power Cable In With Wired Digital Communication Network

#### SIZE / WEIGHT

Length: 18.0 in (458mm) Width: 24.9 in (633mm) Height: 33.9 in (860mm) Weight: 105 lbs. (47.6kg)

#### ELECTRICAL

AC 200-240V 50/60Hz Max Power Consumption 1,700W 14°F to 113°F (-10°C to 45°C)

# APPROVALS / RATINGS

CE | cETLus | IP65

1237000259

#### **ORDERING INFORMATION**

PRB201 Proteus Brutus (US Sku)

Proteus Brutus (EU Sku)

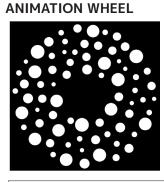
**COLORS - GOBOS - ANIMATION** 

#### COLOR WHEEL

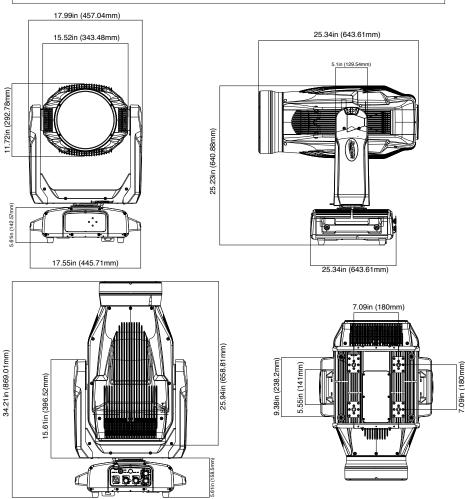


**ROTATING GOBO WHEEL** 

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## DIMENSIONAL DRAWINGS



\*DRAWINGS NOT TO SCALE

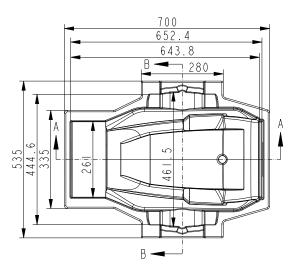


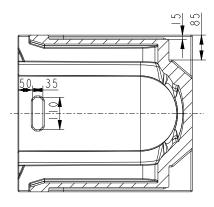
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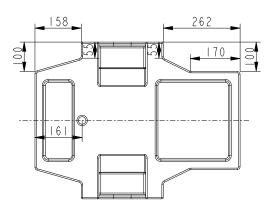
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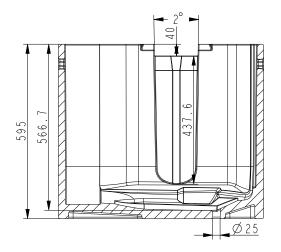
## FOAM IN LAY DIMENSIONAL DRAWINGS

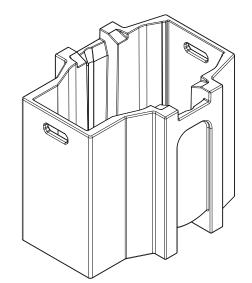
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