# PROTEUS BRUTUS

1200W Peak Field LED IP65 Wash FX Fixture

**DATA SHEET**

## KEY FEATURES

High Efficiency 1200W 6,500K Peak Field LED Engine

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

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.

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## 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
6 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: 25.3 in (643.6mm)
Width: 18.0 in (456.9mm)
Height: 34.2 in (869mm)
Weight: 104.1 lbs. (47.2kg)

### ELECTRICAL
AC 120-240V 50/60Hz
Max Power Consumption 1,700W
-4°F to 113°F (-20°C to 45°C)

### APPROVALS / RATINGS
CE | cETLus | IP65 | UKCA

Intertek 4010832

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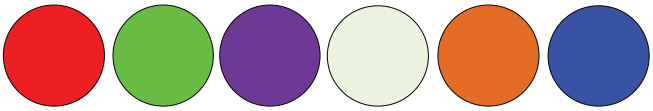
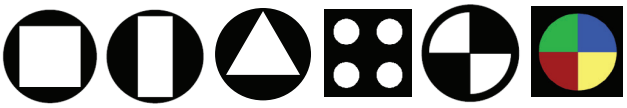
## GOBOS | COLORS | ANIMATION WHEEL

### COLOR WHEEL

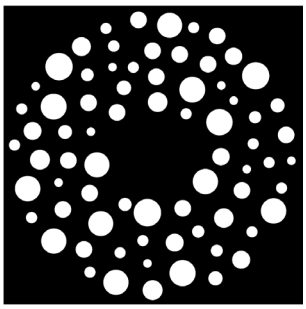


RED GREEN UV HCRI AMBER BLUE

### ROTATING GOBO WHEEL



### ANIMATION WHEEL



## ORDERING INFORMATION

| | |
|---|---|
| PRB201 | Proteus Brutus (US Sku) |
| 1237000259 | Proteus Brutus (EU Sku) |

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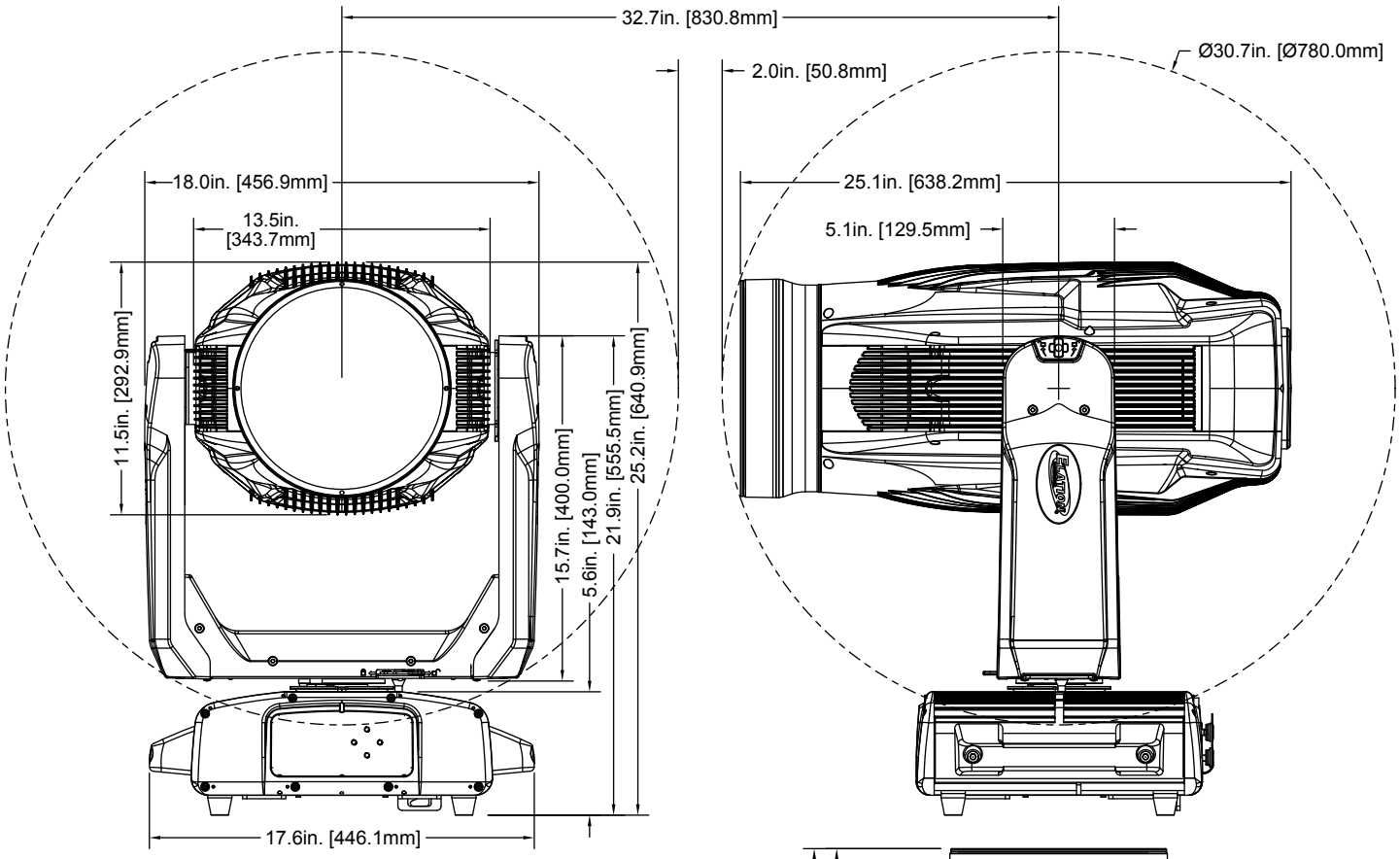
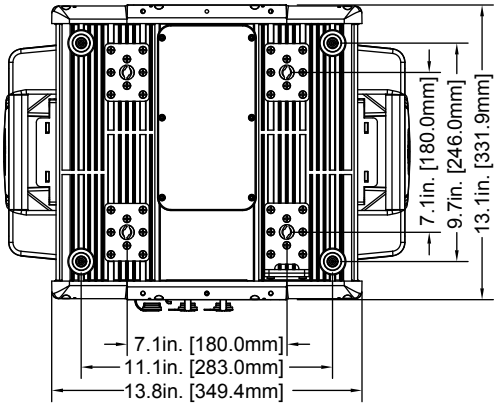
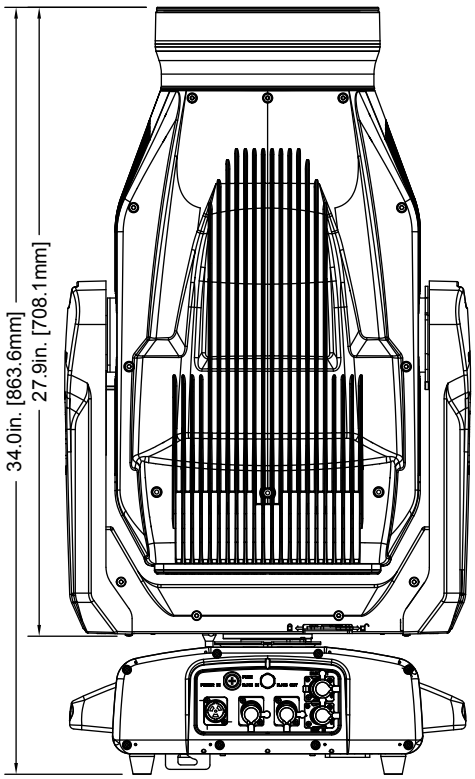
## UNIT DIMENSIONS

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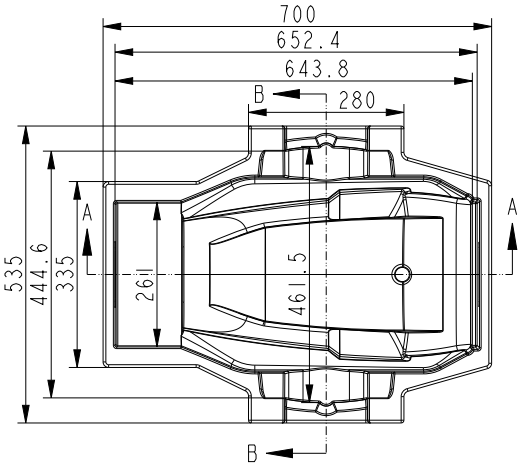
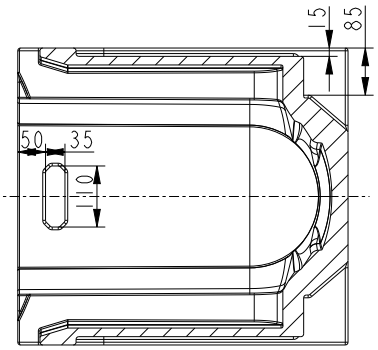
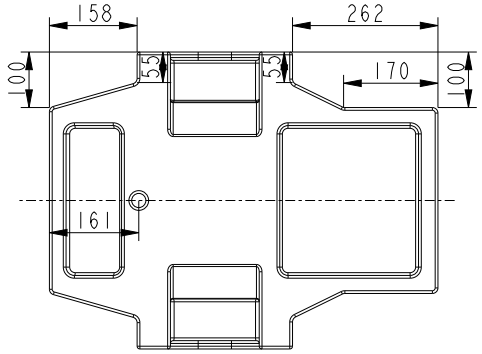
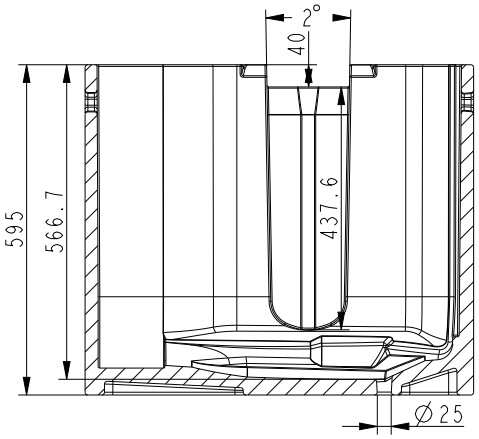
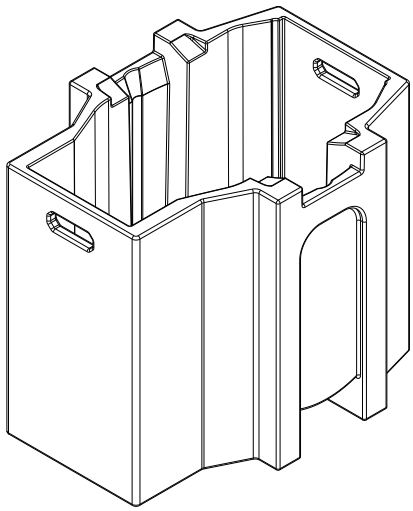
## FOAM IN-LAY DIMENSIONS





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