



PROTEUS  
MAXIMUS™



The **PROTEUS MAXIMUS™** an extremely bright IP65 rated LED Profile fixture offering outstanding projection, beam and wash qualities in any environment. Providing up to 50,000 lumens from its custom designed 950W 6,500K LED engine the Proteus Maximus is the ideal fixture for any outdoor application requiring superior output, bright and powerful beams, quiet operation as well as stunningly precise gobos and colors. Proteus Maximus provides the designer a comprehensive FX package with 6 rotating and 7 fixed glass gobos, full animation wheel, dual prisms, dual frost and a high-speed iris. Its indexable framing system provides full blackout shutter cuts for precise beam shape control.

With a fast zoom range from 5.5° to 55° and an impressive 180mm front lens the Proteus Maximus has the power to cut through at great distances in any outdoor concert, special events and with its fully dust and water proof design it is an ideal fixture for theme parks and cruise ships.

#### FEATURES

- IP65 Certified LED Profile Fixture**
- High Efficiency 950W 6,500K White LED Engine**
- Up to 50,000 Total Lumen Fixture Output**
- CMY Color Mixing and Variable CTO**
- 6 Position Color Wheel, High CRI, UV filter**
- Complete FX System featuring Rotating and Fixed Gobos, Animation, Iris, Dual Prism, and Dual Frost Filters**
- Indexable Full Blackout Framing System**
- Wide Zoom Range from 5.5° to 55°**
- Large 180mm Front Aperture**
- FIL (Form In Lay) Polyurethane Foam Packaging Included**



**SPECIFICATIONS**

**SOURCE**

950W 6,500K Bright White LED Engine  
30,000 Average LED Life\*

\*Test lab conditions. 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**

50,000 Total Output Lumen  
CRI 70+ (82+ with HCRI Filter) | 2:1 Hotspot Ratio

**EFFECTS**

5.5 - 55° Motorized Zoom (Large 180mm Front Aperture)  
4 Rotating Full Blackout Framing Blades  
+/-50° Continuous Framing Indexing  
Full 360° Bi-Directional Animation Wheel  
4-Facet and Linear Rotating Prisms  
2 Variable Frost Filters (Light and Wash)  
Internal Color, Framing, Prism, and Frost Macros  
Motorized Iris with Variable Pulse Effects  
Variable 16-bit Dimming Curve Modes  
High Speed Electronic Shutter and Strobe  
DMX Controllable LED Refresh Rate

**COLOR**

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

**GOBOS**

2 Gobo Wheels  
6 Interchangeable-Rotating / Indexing Glass Gobos  
7 Static Glass Gobos

**CONTROL / CONNECTIONS**

2 DMX Channel Modes (37 / 61 channels)  
16-bit Pan, Tilt and Dimming Control  
Motorized Focus and Auto-Focus Presets  
DMX, RDM, Art-NET, sACN Protocol Support  
6 Button Touch Control Panel  
Full Color 180° Reversible LCD Menu Display  
Hibernation Mode (Power Save)  
IP65 Rated 5pin XLR DMX, RJ45 Ethernet In/Out  
Seetronic IP65 Power In

**SIZE / WEIGHT**

Length: 18.0 in (458mm)  
Width: 23.3 in (591mm)  
Height: 32.5 in (825mm)  
Weight: 117 lbs. (53kg)

**ELECTRICAL / THERMAL**

AC 100-240V - 50/60Hz  
1,400W Max Power Consumption  
14°F to 113°F (-10°C to 45°C)

**APPROVALS / RATINGS**

CE | cETLus | FCC | IP65

**COLORS, GOBOS, ANIMATION**

**COLOR FLAGS**



**COLOR WHEEL**



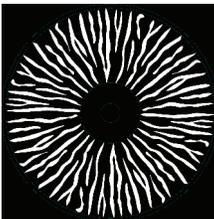
**INTERCHANGEABLE-ROTATING GLASS GOBO WHEEL 1**



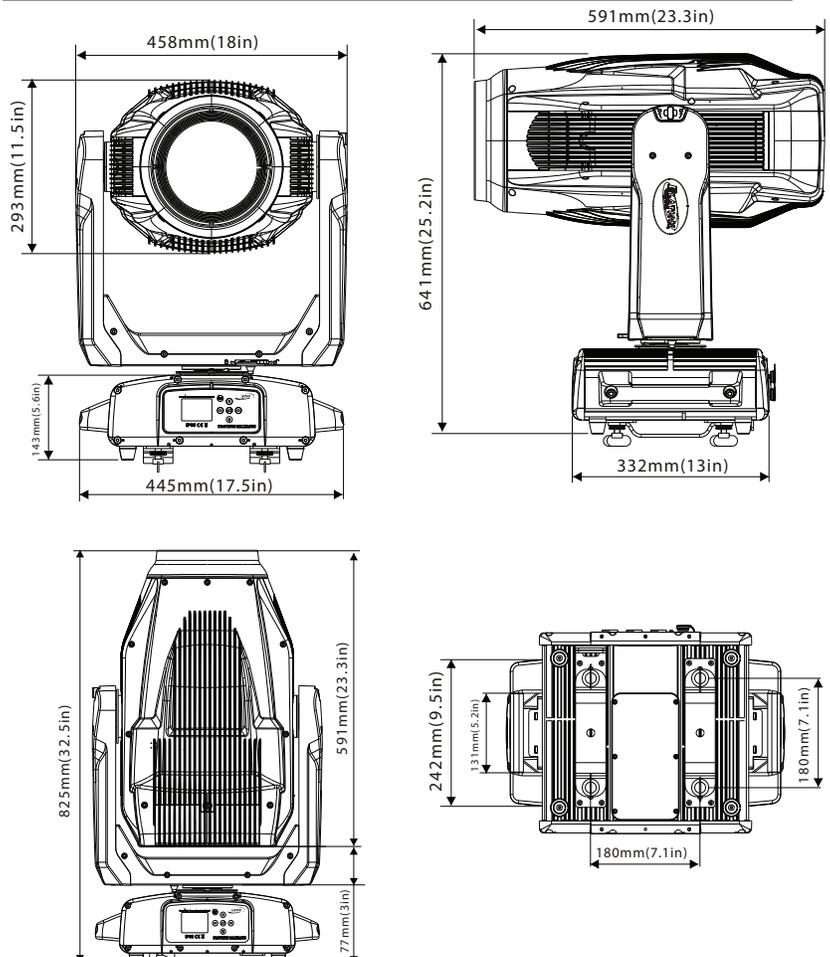
**INTERCHANGEABLE-STATIC GLASS GOBO WHEEL 2**



**ANIMATION WHEEL**



**DIMENSIONAL DIAGRAMS**



**ORDERING INFORMATION**

PRM992	PROTEUS MAXIMUS
DRCPRO003	PROTEUS MAXIMUS Road Case
DRCPRO001	PROTEUS MAXIMUS Dual Road Case
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
STR527	5 ft. (1.5m) IP65 Seetronic 5pin XLR Cable

Specifications are subject to change without notice ©Elation Professional 10/07/19



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