



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. The PROTEUS MAXIMUS 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.

FEATURES

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, Dual Frost

Indexable Full Blackout Framing System

Wide Zoom Range from 5.5° to 55° / Large 180mm Front Aperture

FIL (Foam In Lay) Polyurethane Foam Packaging Included



Specifications are subject to change without notice ©Elation Professional 10/02/20

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SPECIFICATIONS

SOURCE

950W 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

50,000 Total Lumen Output
CRI 70+ (82+ with HCRI Filter)
2:1 Hotspot Ratio
Zoom Range 5.5° - 55°
Beam Angle 4.8° - 41.2°
Field Angle 6.1° - 51°

EFFECTS

Motorized Zoom (Large 180mm Front Aperture)
4 Rotating Full Blackout Framing Blades
+/-45° 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
Linear CTO Color Correction
6 Dichroic Colors including High CRI Filter and UV
GOBOS

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

CONTROL / CONNECTIONS

2 DMX Channel Modes (37 / 61)
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)
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: 23.3 in (591mm)
Height: 32.5 in (825mm)
Weight: 117 lbs. (53kg)

ELECTRICAL

AC 120-240V 50/60Hz
Max Power Consumption 1,400W
14°F to 113°F (-10°C to 45°C)

APPROVALS / RATINGS

CE | cETLus | IP65



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 5pin XLR Cable

COLORS, GOBOS, ANIMATION

COLOR FLAGS



COLOR WHEEL



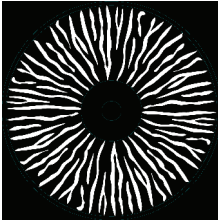
INTERCHANGEABLE-ROTATING GLASS GOBO WHEEL 1



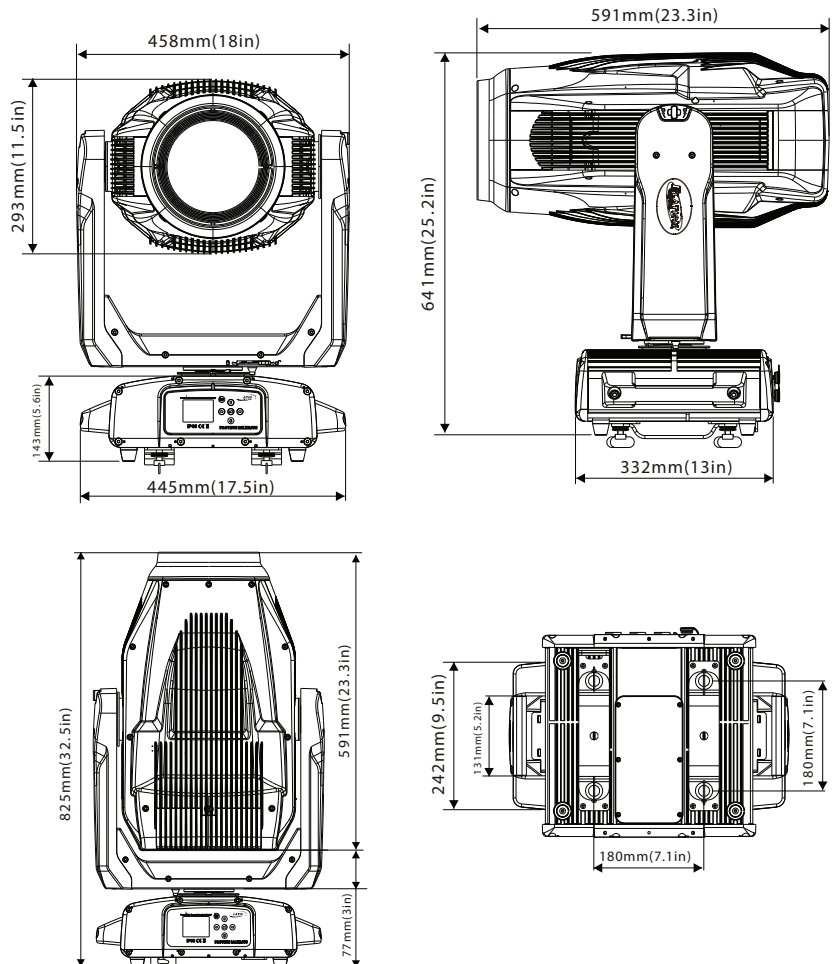
INTERCHANGEABLE-STATIC GLASS GOBO WHEEL 2



ANIMATION WHEEL



DIMENSIONAL DIAGRAMS



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