PROTEUS MAXIMUS WMG

950W IP65 Framing Profile Fixture with CMY

DATA SHEET

KEY 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

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.

Specifications are subject to change without notice ©Elation Professional 06/18/2024

Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040
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SPECIFICATIONS

SOURCE
950W 6,500K Bright White LED Engine
30,000 Hour 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 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
Pan Angle: 540°/630°
Tilt Angle: 250°

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
-4°F to 113°F (-20°C to 45°C)

APPROVALS / RATINGS
CE | cETLus | IP65 | FCC

Intertek
4010832

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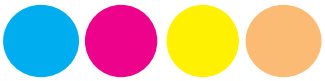
GOBOS | COLORS | ANIMATION WHEEL

COLOR FLAGS



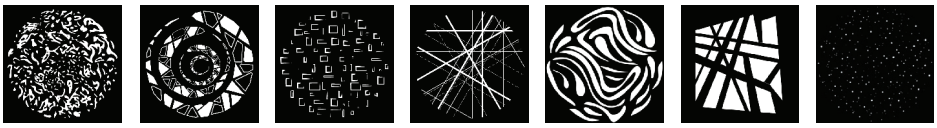
CYAN MAGENTA YELLOW C.T.O.

COLOR WHEEL

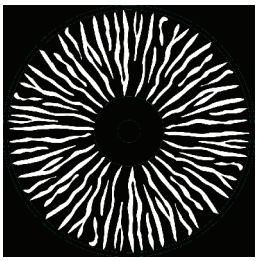
RED GREEN U V HIGH CRI ORANGE BLUE

INTERCHANGEABLE-ROTATING GLASS GOBO WHEEL 1

INTERCHANGEABLE-STATIC GLASS GOBO WHEEL 2



ANIMATION WHEEL



ORDERING INFORMATION

PRM992	1237000140	PROTEUS MAXIMUS
PRM154	1237000213	PROTEUS MAXIMUS WMG
DRCPRO003	N/A	PROTEUS MAXIMUS ROAD CASE
DRCPRO001	N/A	PROTEUS MAXIMUS DUAL ROAD CASE
TRIGGER CLAMP	N/A	Heavy Duty Wrap Around Hook Style Clamp
STR527	N/A	5 ft. (1.5m) IP65 5pin XLR Cable

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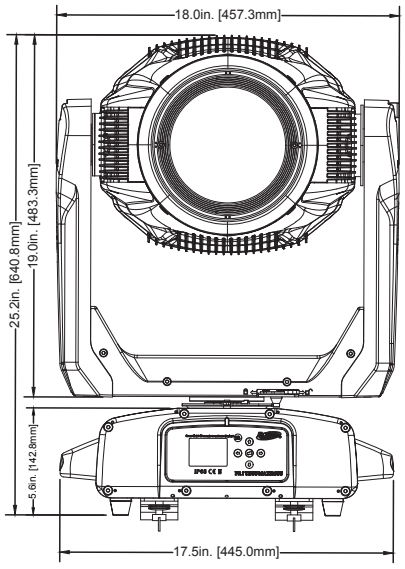
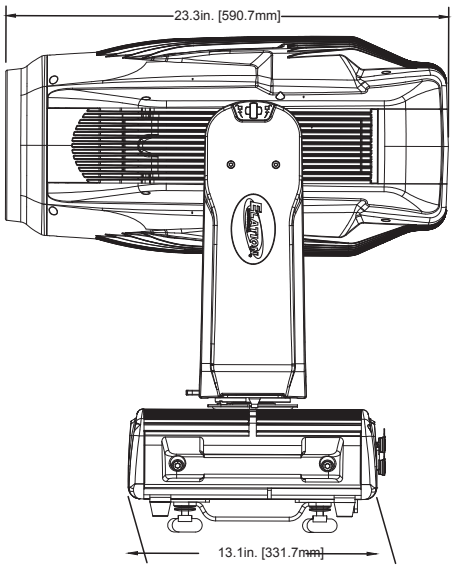
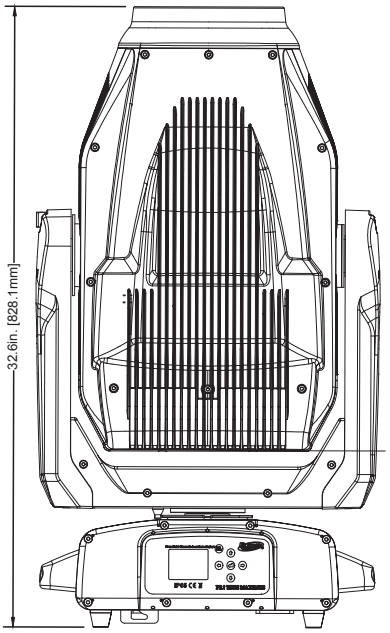
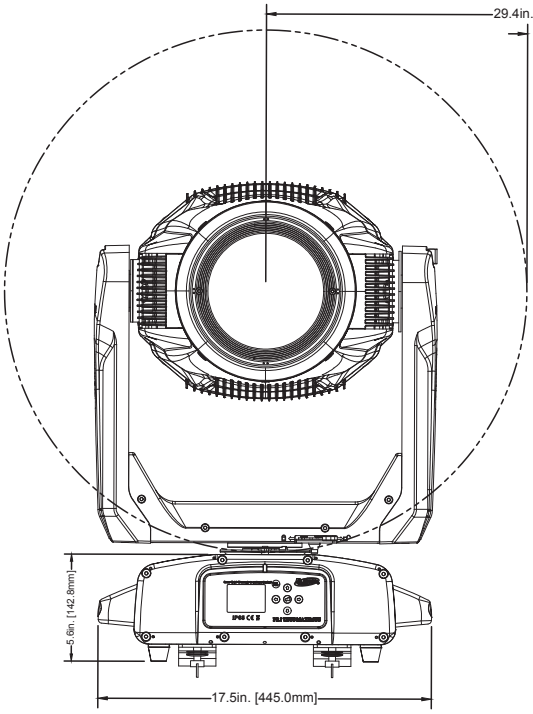
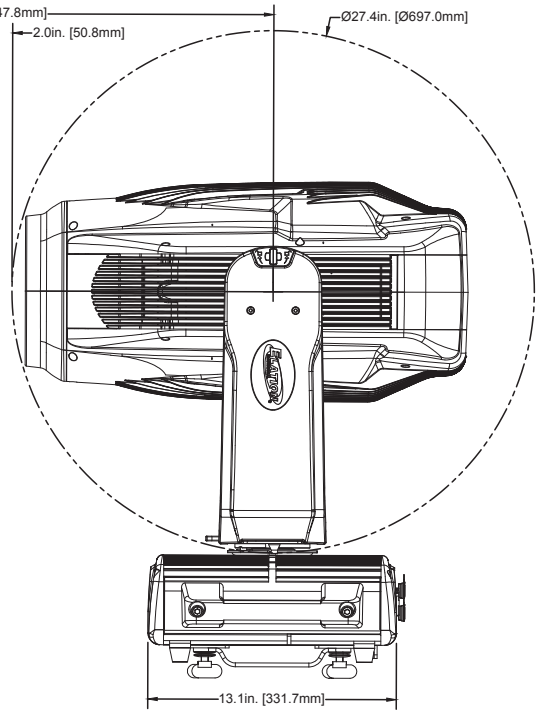
UNIT DIMENSIONS

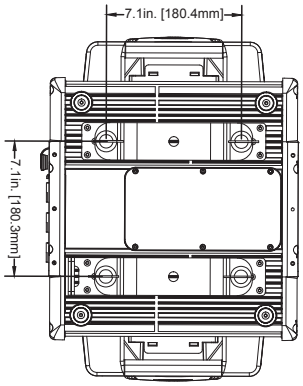












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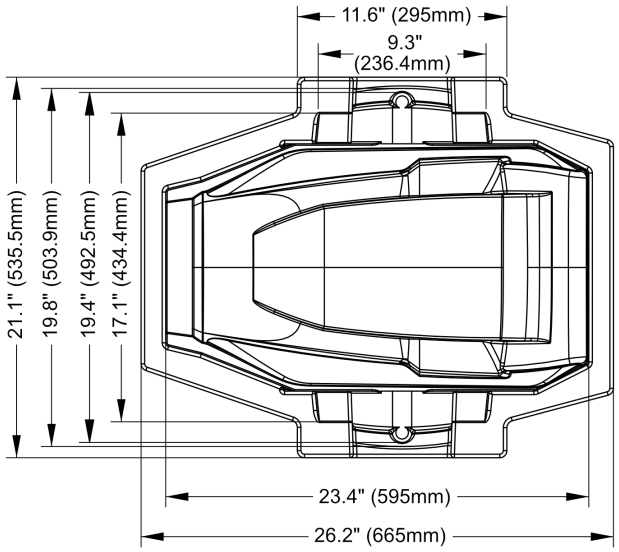
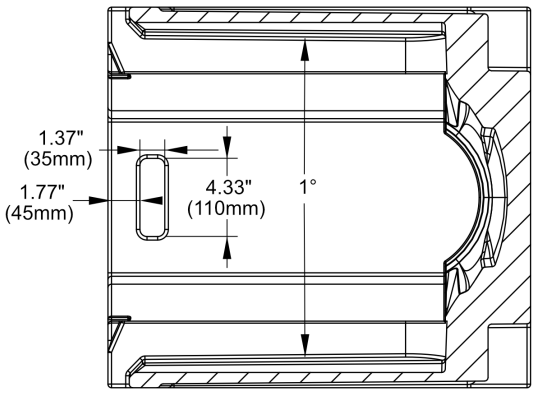
FOAM IN-LAY DIMENSIONS





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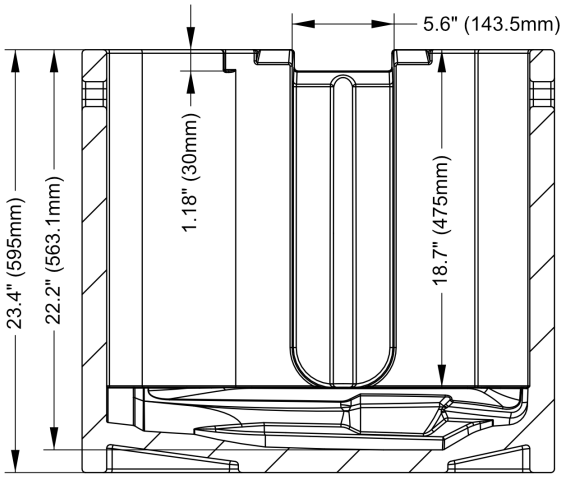

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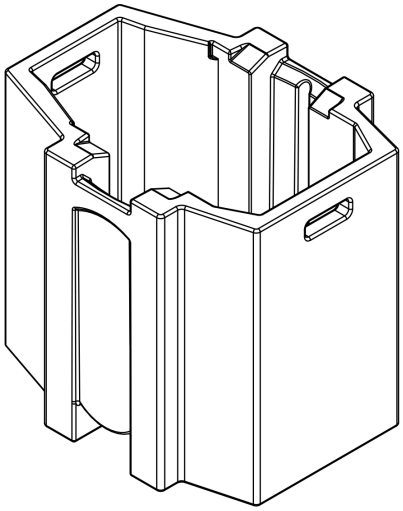

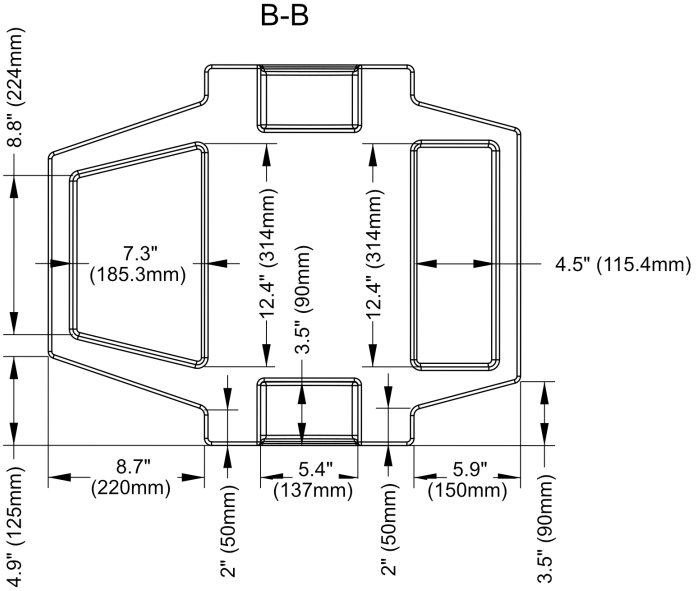

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