



PROTEUS™
LUCIUS



The **PROTEUS LUCIUS™** is a powerful yet compact IP65-rated LED profile fixture offering outstanding projection and beam qualities in any environment.

Providing up to 33,500 lumens output from its custom-designed hotspot 580W 6,500K LED engine, the PROTEUS LUCIUS is the ideal fixture for any outdoor or indoor application requiring superior output, bright and powerful beams, and quiet operation, as well as stunningly precise gobos and colors. PROTEUS LUCIUS provides the designer a comprehensive FX package with 13 rotating and 7 fixed glass gobos, full animation wheel, overlapping dual prisms, dual frost and a high-speed iris. Its indexable framing system allows full-blackout shutter cuts for precise beam shape control.

With a fast zoom range from 5.5° to 50° out of an impressively compact fixture design, the PROTEUS LUCIUS has the power to cut through and make a statement on any stage. Fully sealed from dust and water, it is a rugged fixture for a wide variety of applications. The PROTEUS LUCIUS ships in a cardboard box with a custom-fitted polyurethane foam FIL (Foam In Lay) insert. The foam insert easily fits into a custom flight case (not included) and provides enhanced impact protection during transport.

FEATURES

- IP65 Outdoor Rated**
- High Efficiency 580W 6,500K White LED Engine**
- Up to 33,500 Total Lumen Fixture Output**
- Hotspot engine for powerful projection at long distances**
- CMY Color Mixing and Variable CTO**
- 5-Position Color Wheel with High CRI Filter**
- Complete FX System featuring Dual Rotating and Fixed Gobo Wheel, Animation, Iris, Dual Prism, Dual Frost**
- Indexable Full Blackout Framing System**
- Wide Zoom Range from 5.5° to 50°**



SPECIFICATIONS

SOURCE
580W 6,500K Bright White Hotspot 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
33,500 Total Lumen Fixture Output
CRI 71+ (85+ with HCRI Filter)
2.5:1 Hotspot Ratio

EFFECTS
5.5 - 50° Motorized Zoom
4 Rotating Full Blackout Framing Blades
+/-45° 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
Linear CTO Color Correction
5 Dichroic Colors including High CRI Filter

GOBOS
3 Gobo Wheels
6 Rotating Gobos (Wheel #1)
7 Rotating Gobos (Wheel #2)
7 Static Gobos (Wheel #3)

CONTROL / CONNECTIONS
2 DMX Channel Modes (43/68 Ch.)
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 Locking 5pin XLR Connector In/Out
IP65 Locking RJ45 Ethernet Connector In/Out
IP65 Locking Power Connector In
With Wired Digital Communication Network

SIZE / WEIGHT
Length: 16.4 in (417mm)
Width: 14.6 in (370mm)
Height: 26.6 in (677mm)
Weight: 89.9 lbs. (40.8kg)

ELECTRICAL
AC 120-240V 50/60Hz
Max Power Consumption 950W
14°F to 113°F (-10°C to 45°C)
BTU/hr (+/- 10%) 3239.5

APPROVALS / RATINGS
CE | cETLus (pending) | IP65

COLORS, GOBOS, ANIMATION

COLOR FLAGS



COLOR WHEEL



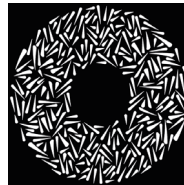
INTERCHANGEABLE-ROTATING GLASS GOBO WHEEL



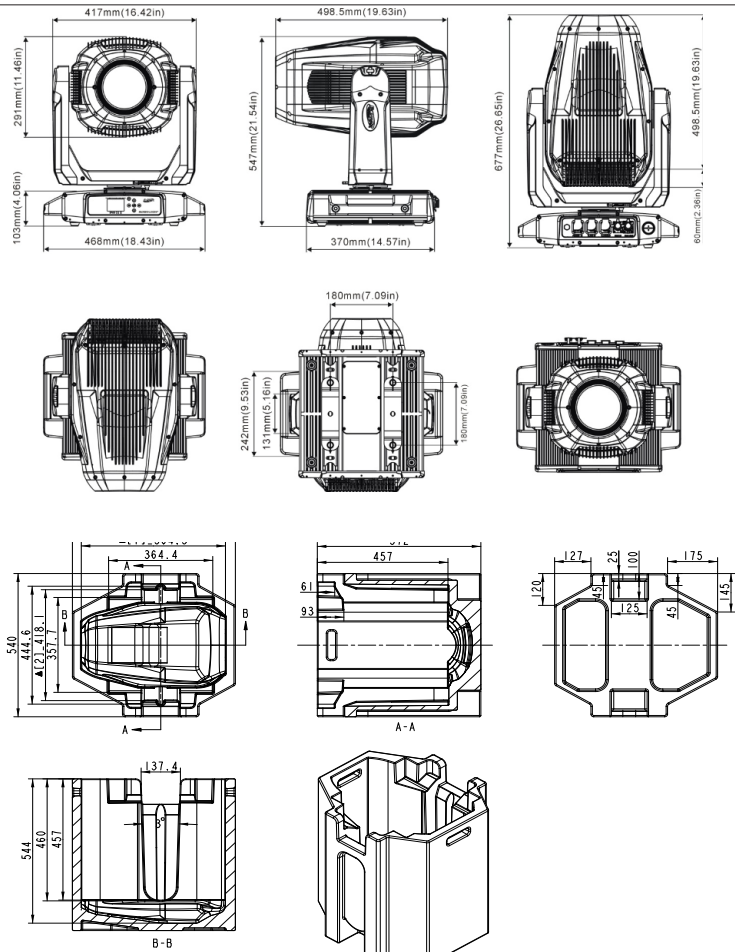
INTERCHANGEABLE STATIC - FIXED GLASS GOBO WHEEL



ANIMATION WHEEL



DIMENSIONAL DIAGRAMS



ORDERING INFORMATION

PRL546	PROTEUS LUCIUS
PRL613	PROTEUS LUCIUS WMG-HW
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
STR527	5 ft. (1.5m) IP65 5pin XLR Cable

Specifications are subject to change without notice ©Elation Professional 07/09/2020

