



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
 Zoom Range 5.5° - 50°
 Beam Angle 6° - 36.7°
 Field Angle 7.6° - 51.3°

EFFECTS
 Motorized Zoom
 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
 5 Dichroic Colors including High CRI Filter

GOBOS
 3 Gobo Wheels
 6 Rotating Gobo (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: 18.41 in (467.67mm)
 Width: 14.57 in (370mm)
 Height: 26.8 in (680.60mm)
 Weight: 89.9 lbs. (40.8 kg)

ELECTRICAL
 AC 100-240V 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 | IP65



Intertek
 4010832

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

COLORS, GOBOS, ANIMATION

COLOR FLAGS



COLOR WHEEL



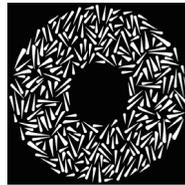
INTERCHANGEABLE-ROTATING GLASS GOBO WHEEL



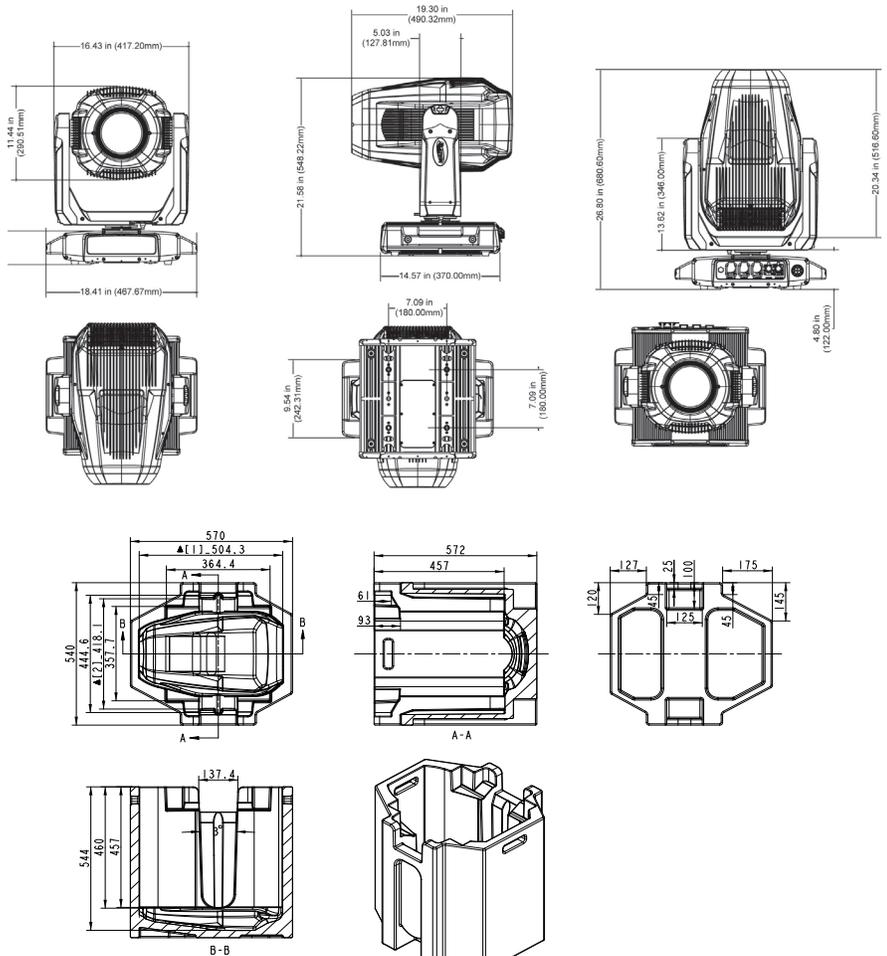
INTERCHANGEABLE STATIC - FIXED GLASS GOBO WHEEL



ANIMATION WHEEL



DIMENSIONAL DIAGRAMS



Specifications are subject to change without notice ©Elation Professional 02/24/21

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