

**KEY FEATURES**

IP54 rated for indoor and temporary outdoor use

All weather protection through innovative chassis, sealing and cooling construction

Impact resistant lightweight polycarbonate chassis

High Efficiency 6,500K Variable CRI White LED Engine

TruTone remote color fidelity adjustment up to CRI 93

Up to 20500 Total Lumen Fixture Output at CRI 80

Flat Field Engine for precise projection

Ultra-fast CMY Array and Variable Linear CTO

7-Position Color Wheel with UV Filter

Complete FX System featuring Rotating and Fixed Gobo Wheels, Animation, Iris, Dual Prism, Dual Frost

Interchangeable Animation Disc

Indexable 240° Full Blackout Framing System

Wide Zoom Range from 5° to 50°

Interchangeable Fresnel Wash and PC Beam Lens (optional)

FIL (Foam In Lay) Polyurethane Foam Packaging Included

The **PARAGON S™** is an extremely compact, lightweight and powerful IP54-rated LED profile fixture offering outstanding projection and beam qualities. Protected from all types of inclement weather, it is an ideal fixture for any show or temporary outdoor events even in most adverse environments.

Providing up to 20500 lumens output (at CRI 80) from its custom-designed Variable CRI LED engine, the **PARAGON S™** is the ideal fixture for a variety of applications requiring superior output, bright and powerful beams, quiet operation, as well as stunningly precise gobos, colors and framing cuts.

The TruTone variable CRI allows selecting the best blend of light output and color accuracy, depending on the requirement of the show or scene. It is seamlessly adjustable from CRI 70 to CRI 93 and offers the designer a true variable color fidelity, greatly enhancing the tones of any mixed color with infinite adjustments of the underlying white spectrum. PARAGON incorporates the fastest and quietest CMY color mixing arrays ever designed for an Elation fixture.

PARAGON S™ contains a comprehensive FX package with 7 rotating glass gobos, 9 fixed metal gobos, full animation wheel, overlapping dual prisms, dual frost and a high-speed iris. The animation wheel's easy interchange design allows providing custom wheels or to utilize an optional 7 gobo position disc if desired. Its 240 degree of indexable framing allows full-blackout shutter cuts for precise beam shape control. With a fast zoom range from 5° to 50° the **PARAGON S™** has the power to cut through and make a statement on any stage.

The **PARAGON S™** 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.



550W Variable CRI LED IP Framing Profile Fixture with CMY

GOBOS / COLORS / PRISMS / ANIMATION

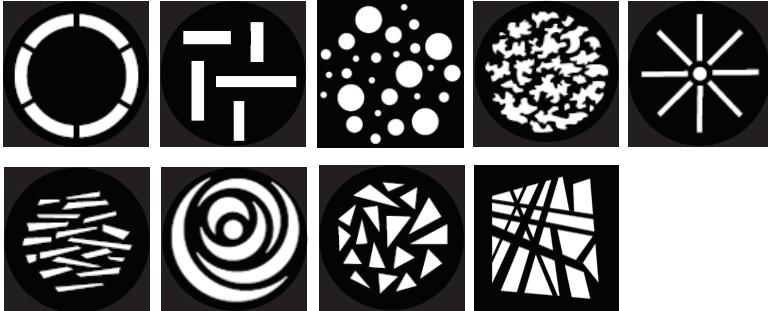
ROTATING GOBOS



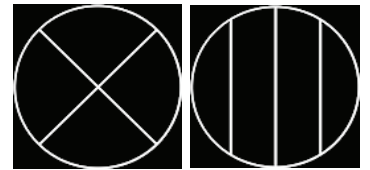
ANIMATION WHEEL



FIXED GOBOS



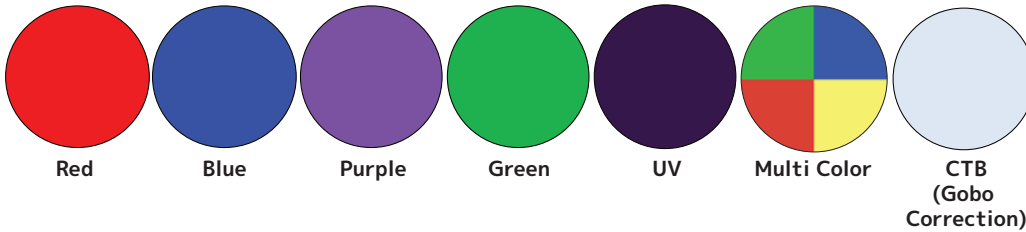
PRISMS



4 Facet Round

4 Facet Linear

COLORS



Red

Blue

Purple

Green

UV

Multi Color

CTB
(Gobo Correction)

ORDERING INFORMATION

PAR101	PENDING	Paragon S
PAR160	PENDING	Paragon S Fresnel Lens
PAR184	PENDING	Paragon S PC Lens
PAR136	PENDING	Paragon S Snoot





550W Variable CRI LED IP Framing Profile Fixture with CMY

SPECIFICATIONS

SOURCE

High Efficiency 550W 6,500K Variable CRI 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

20500 Total Lumen Fixture Output @ CRI 80
TruTone variable CRI up to CRI 93

Profile Lens (standard)

Zoom Range 5° - 50°
Beam Angle 4.9° - 44.7°
Field Angle 5.2° - 47.8°
Cutoff Angle 5.3° - 48.6°

PC Lens (optional)

Zoom Range 6° - 45°
Beam Angle 4.2° - 40.6°
Field Angle 6.1° - 44.7°
Cutoff Angle 6.9° - 47.2°

Fresnel Lens (optional)

Zoom Range 8° - 50°
Beam Angle 4.8° - 39°
Field Angle 8.2° - 50.2°
Cutoff Angle 11.4° - 59.4°

EFFECTS

Motorized Zoom
4 Full Blackout Framing Blades, +/-40° Index
+/-120° Framing Module Index
Full 360° Bi-Directional Animation Wheel
4-Facet Round and Linear Rotating Prisms
2 Variable Frost Filters (Light and Wash)
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°
Tilt Angle: 260°

COLOR

CMY Color Mixing
Linear CTO Color Correction
7 Dichroic Colors including UV Filter
TruTone CRI 72-93

GOBOS

7 Rotating / Indexing Interchangeable Glass Gobos
9 Fixed Metal Gobos
Optional 7 fixed gobo disc (replaces Animation Wheel)

CONTROL / CONNECTIONS

2 DMX Channel Modes (41/64)
16-bit Pan, Tilt and Dimming Control
5 Fan modes for ultra quiet operation
DMX, RDM, Art-NET, sACN Protocol Support
(4) Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
NFC on bottom and front of fixture base
Hibernation Mode (Power Save)
IP65 Locking 5pin XLR In/Out
IP65 Locking RJ45 Ethernet In/Out
IP65 Locking Power In

SIZE / WEIGHT

Length: 15.3 in (390mm)
Width: 10.2 in (260mm)
Height: 23.4 in (595 mm)
Weight: 45.2 lbs. (20.5 kg)

ELECTRICAL

AC 100-240V 50/60Hz
Max Power Consumption 800W
-4°F to 113°F (-20°C to 45°C)

INCLUDED ITEMS

Omega Brackets (x2)
IP65 Rated Locking Power Cable
Stainless Steel Safety Wire
Foam Inlay

APPROVALS / RATINGS

CE | cETLus | FCC | UKCA | IP54



Specifications are subject to change without notice ©Elation Professional 11/12/2024

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