



PROTEUS HYBRID

IP65 3-in-1 Hybrid Moving Head



DATA SHEET



KEY FEATURES

- IP65 Rated 3-in-1 Hybrid Beam, Spot, Wash Luminaire
- Philips™ MSD 21R 470W CRI 80 8,000K Lamp and Advanced Optics
- Motorized Zoom, Beam and Spot Modes
- Advanced Internal Thermal Cooling System
- Full CMY Color Mixing and Linear CTO Color Correction
- 14 Dichroic Colors Including CTB, CTO, and UV
- 8 Rotating Interchangeable and 14 Static-Stamped Metal Gobos
- Full 360° Bi-Directional Animation Wheel
- Rotating 8-Facet and Linear Prisms and Frost Filter
- Motorized Focus and Auto-Focus
- High Speed Mechanical Shutter and Strobe
- DMX, RDM, Art-NET, and sACN Protocol Support

PROTEUS HYBRID™ is an IP65 rated 3-in-1 hybrid moving head beam, spot, and wash luminaire with the Philips™ MSD Platinum 21R 470W 80 CRI 8,000K lamp producing up to 14,000 lumens. Features include an advanced optical system with motorized zoom from 2° in beam mode to 38° in spot mode or 40° in wash mode, an advanced internal thermal cooling system, full CMY and linear CTO color mixing, 14 dichroic colors including CTB, CTO, and UV, 8 rotating glass interchangeable and 14 static-stamped metal gobos, full 360° bi-directional animation wheel, 8-facet and linear rotating prisms and frost filter, motorized focus and auto-focus, high speed mechanical shutter and strobe, DMX, RDM (Remote Device Management), Art-NET, and sACN protocol support, Elation's E-FLY™ internal wireless DMX transceiver, IP rated 5pin XLR and RJ45 ethernet in/out connections, IP65 Locking Power Cable in, full color 180° reversible menu display with 6 button touch control panel, battery backup for display power, and a multi-voltage universal auto switching power supply (100-240v).



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SPECIFICATIONS

SOURCE

Philips MSD 21R 470W 8,000K Lamp

1,000 Hour Average LAMP Life*

*LAMP 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

CRI 80 | >14,000 Lumens

13,375 LUX 1,243 FC @49.2' (15m) (3.0° Spot)

233,000 LUX 21,646 FC @49.2' (15m) (2.0° Beam)

11,500 LUX 1,068 FC @16.4' (15m) (4.0° Wash)

Zoom Range

Beam 2.1° - 21.5°

Spot: 2.8° - 28.6°

Wash: 4° - 31.2°

EFFECTS

Full 360° Bi-Directional Animation Wheel

Rotating Prisms and Prism Macros

Frost Filter Hybrid Wash Effect

Motorized Focus and Auto-Focus

High Speed Mechanical Shutter and Strobe

Pan Angle: 540°/630°

Tilt Angle: 265°

COLOR

14 Dichroic Colors Including CTB, CTO, and UV

Full CMY Color Mixing and Linear CTO Color Correction

GOBOS

8 Interchangeable Rotating / Indexing Glass

Gobos

14 Static-Stamped Metal Gobos

CONTROL / CONNECTIONS

(3) DMX Channel Modes (24 / 26 / 37)

6 Button Touch Control Panel

Full Color 180° Reversible LCD Menu Display

8 / 16 Bit Resolution Adjustable Movement

DMX, RDM, Art-NET, and sACN Protocol Support

Elation's E-FLY™ Internal Wireless DMX Transceiver

IP65 5pin DMX In/Out

IP65 RJ45 ethernet In/Out

IP65 Locking Power Cable In

With Wired Digital Communication Network

SIZE / WEIGHT

Length: 18.45" (465mm)

Width: 22.5" (571mm)

Vertical Height: 37.1" (805mm)

Center-to-Center Spacing: 26.4" (671mm)

Weight: 84.0 lbs. (38 kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz

700W Max Power Consumption

-4°F to 113°F (-10°C to 45°C)

APPROVALS / RATINGS

CE | cETLus | IP65



IP65



Specifications are subject to change without notice ©Elation Professional 12/08/2023

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

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GOBOS | COLORS

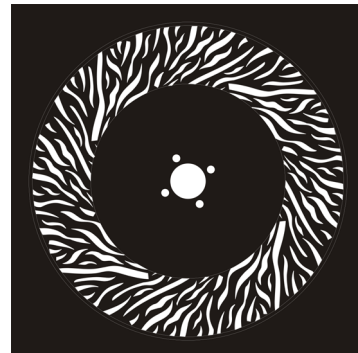
INTERCHANGEABLE ROTATING GOBO WHEEL 1



STATIC FIXED GOBO WHEEL 2



ANIMATION WHEEL



COLOR FLAGS



COLOR WHEEL



ORDERING INFORMATION

PRH021	Proteus Hybrid
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
ELF001	E-FLY Wireless DMX Transceiver
DRCPROHYBRID1	Single Road Case for Proteus Hybrid
DRCPROHYBX2W	Dual Road Case for Proteus Hybrid
IP TESTER	IP Fixture Vacuum and Pressure Leak Tester



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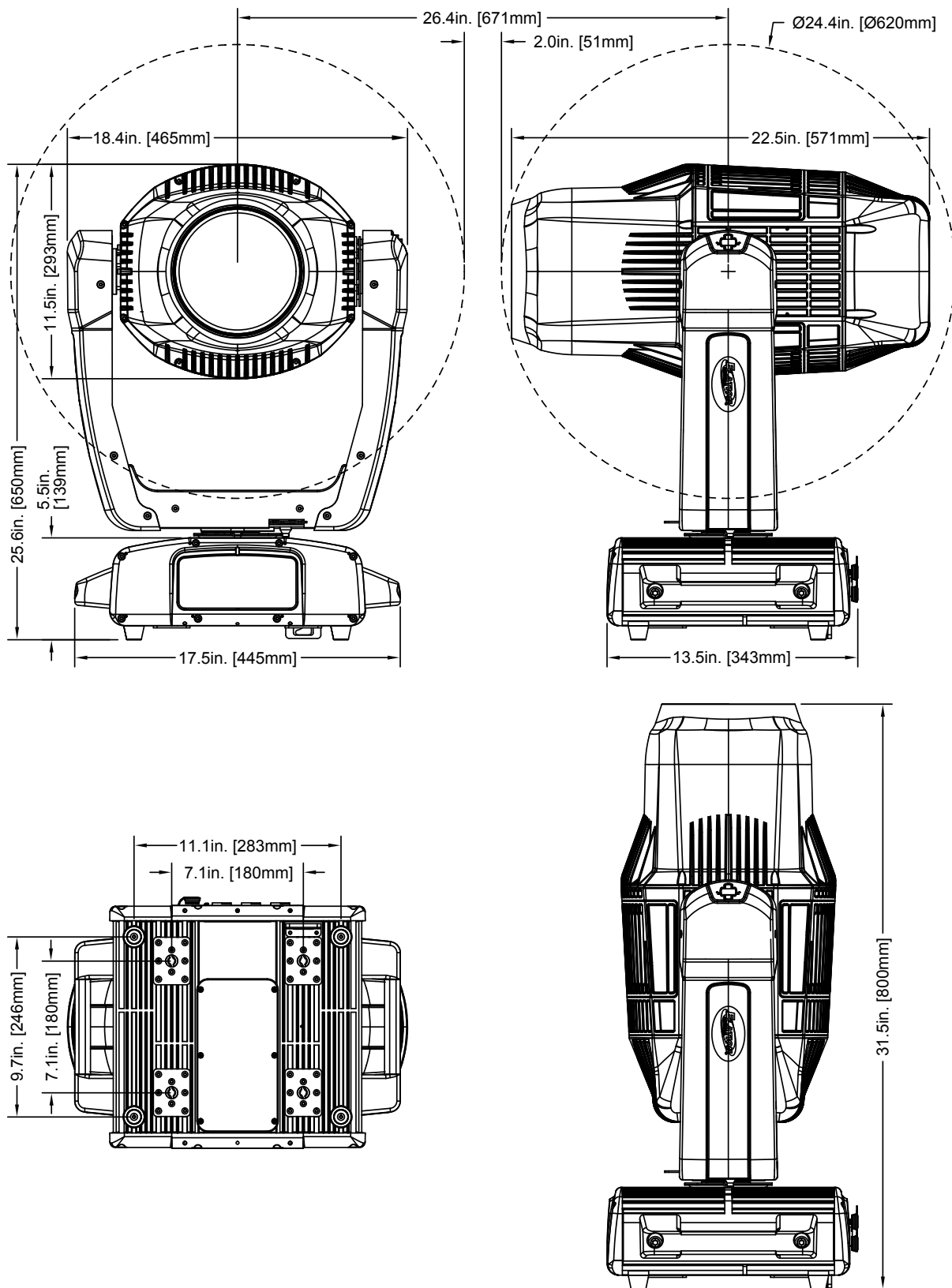


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UNIT DIMENSIONS



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