



 **PROTÉGÉ**



PROTÉGÉ XS

- **250W White LED Engine (8500K)**
- **9,800 lumen output**
- **Beam / Spot / Wash**
- **360° Infinite Pan**

Compact in size yet mighty in performance, the ADJ Protégé XS is a next-generation LED-powered moving head luminaire that delivers exceptional creative potential from a streamlined form factor. Functioning interchangeably as a beam, spot, or wash, it is a single fixture that covers any lighting requirement. Harnessing the output of a potent 250-watt white LED engine, it produces up to 9,800 lumens of crisp, high-intensity light. Designed to replace ADJ's popular Focus Spot 4Z and 5Z models, the Protégé XS builds upon their proven reliability with enhanced optical precision, increased output, and refined effects.

This versatile fixture features a motorized zoom range of 3.8°–38°, allowing for everything from tight aerial beams to broad stage washes. Its dual color wheel system offers a wide palette of options, including 3200K CTO and 9000K CTB filters, while dual GOBO wheels (one rotating and replaceable, one static) provide a comprehensive range of textural projection possibilities as well as two beam reducer options. Creative effects are expanded even further through dual overlay-capable prisms – one 6-facet circular and one 6-facet linear – complemented by a heavy frost filter for smooth washes and an expressive animation wheel.

Engineered for modern control environments, the Protégé XS offers both wired 5-pin DMX and wireless Aria X2 management, alongside convenient NFC configuration from its base. Its three-phase motors ensure smooth, fast, and precise movement, including 360° continuous pan rotation, with pan/tilt locks for secure transport and setup.

Compact, powerful, and affordably positioned, the Protégé XS brings professional-grade performance to churches, clubs, theatres, and event productions. Carrying forward the legacy of ADJ's renowned Focus Spot Series, it redefines what a compact moving head can achieve — proving that true brilliance often comes in smaller packages.

<https://www.adj.eu/protege-xs/>

Light Source:

- 250W White LED Engine
- Color Temperature: 8500K (+/-200k)
- 20,000 Hour Average LED 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:

- 9,800 Lumens
- CRI: 73

Color:

- 2x Color Wheels
- 8 colors per color wheel
- Color Wheel 1: Red, Blue, Green, Orange, Quad Color, Yellow, Magenta, Congo Blue
- Color Wheel 2: Dark Red, Light Turquoise, UV, Pink, Quad Color, Lavender, CTO 3200K, CTB 9000K

GOBOs:

- 1x Rotating Gobo Wheel: 7 Interchangeable, glass gobos (OD: 16mm, Image: 10mm)
- 1x Static Gobo Wheel: 11 Fixed, aluminum gobos, including two beam reducers

Effects:

- Motorized Zoom: 4.8° ~ 38°
- 2x Prisms: 1x 6 Facet Linear & 1x 6 Facet Circular (Overlay Capable)
- Heavy Frost Filter for Smooth Wash Effects
- Animation Wheel on Movable Arm
- Motorized Focus
- 1Hz ~10Hz Strobe Rate (Electronic)

Pan / Tilt:

- Pan: 540/360° (360° Continuous Pan Rotation Option)
- Tilt: 270°
- Pan/Tilt Locks
- 3-phase, High Speed, Pan/Tilt motors



Control / Connections:

- (3) DMX Channel Modes (Basic / Standard / Extended)
- DMX, RDM
- Aria X2 Wireless Management System
- NFC System
- 6-Button Touch Control Panel
- Full Color 180° Reversible LCD Menu Display
- 8 / 16 Bit Resolution Adjustable Movement
- 5-Pin XLR DMX In/Out
- IP65 Locking Power In/Out

Dimensions / Weight:

- Length: 364mm
- Width: 248mm
- Vertical Height: 509mm
- Weight: 17.85kg

Electrical / Thermal:

- AC 100-240V - 50/60Hz
- Max Power Consumption: 616W
- Power Link: 5 units @ 230V
- Max ambient temperature: -25°C to 45°C

Approvals / Ratings:

- IP20

What's Included:

- (1) Outdoor Locking Power cable (2m)
- (2) Omega brackets (107mm)
- (1) TÜV-tested SC3B safety cable, 3mm (60cm)

