



Spotlight Mount II Data Sheet

Main Features

- **Ellipsoidal projection lens modifier** for ProLock and Bowens mount LED fixtures
- **19°, 26°, 36°, and 50° interchangeable** lenses available
- Custom precision optics for **clean projections** with **minimal chromatic aberration and color shift**
- Telecentric optical elements for **even edge-to-edge light distribution** and **minimal projection distortion**
- **Rotatable barrel** for fast projection pattern alignment
- Compatible with B-Size metal and glass gobos
- Four included metal B-Size gobos
- Up to **80° downward tilt range**
- **Spotlight Mount II Iris** separately available for fine control of projected beam size
- **Built-in 4-leaf cutter** for precise beam shaping
- Durable **all-metal construction**
- Seamless integration with Aputure ProLock fixtures for **repeatable optical alignment**
- Compatible with LS 300d II, LS 300x, LS 600d/x/c II
- Optimized for STORM 400x, and STORM 700x

Target Audience

The Aputure Spotlight Mount II is a compact and versatile projection lens modifier designed for film lighting and video professionals who require precise light shaping in a lightweight and portable form factor. Its smaller size and reduced weight make it well suited for owner-operators, gaffers, and lighting technicians working in fast-paced production environments, including narrative, commercial, documentary, and studio workflows.

Users who prioritize clean optical projection and accurate color reproduction will appreciate the Spotlight Mount II's custom precision optics and telecentric optical design, which deliver even, distortion-free projections with minimal chromatic aberration. Filmmakers looking to add texture, pattern, and controlled highlights to their lighting setups will benefit from the rotatable barrel design, compatibility with B-Size metal and glass gobos, included metal gobos, and built-in four-leaf cutter.

In addition, professionals who value flexibility and ecosystem integration will find the Spotlight Mount II to be an ideal companion for Aputure ProLock and LS series fixtures, particularly when paired with STORM 400x and STORM 700x point source lights. The Spotlight Mount II offers a streamlined projection solution for productions that require precise optical control without the size and weight of larger projection systems.



Product Description

The Spotlight Mount II is an ellipsoidal projection lens modifier designed for use with ProLock and compatible with Bowens mount LED fixtures.

Available with 19°, 26°, 36°, and 50° interchangeable lenses, the Spotlight Mount II allows users to precisely control beam size and projection coverage across a wide range of on-set lighting applications. The Spotlight Mount II ships in a kit with the choice of one of the four lenses, 4 gobos, and a gobo clip.

With custom precision optics, the Spotlight Mount II produces clean, controlled projections while maintaining color accuracy and minimizing chromatic aberration and color shift. The use of telecentric optical elements ensures even edge-to-edge light distribution with minimal distortion of the projected image.

Featuring a rotatable barrel design, the Spotlight Mount II allows for fast and precise alignment of projection textures without repositioning the fixture. The modifier is compatible with industry-standard B-Size metal and glass gobos and includes four metal B-Size gobos for immediate texture and pattern projection.

The Spotlight Mount II offers up to 80° of downward tilt, providing flexibility for a wide range of shooting angles and rigging configurations. Using a separately available Spotlight Mount II Iris, users may fine-tune projected beam size without changing lenses or physically moving the fixture, while the built-in four-leaf cutter enables precise beam shaping and controlled cut light.

Built with a durable all-metal construction, the Spotlight Mount II integrates seamlessly with Aputure ProLock fixtures to ensure secure mounting and repeatable optical alignment. It is compatible with LS 300d II, LS 300x, and LS 600d/x/c II fixtures, and is optimized for use with STORM 400x and STORM 700x point source lights.

The Spotlight Mount II includes a protective soft carrying case for convenient storage and transport.



Spotlight Mount II 50° Weight Chart

Fixture Combination	Weight (Lamp Head + Spotlight Mount II 50°)	Weight (Lamp Head + Control Box + Spotlight Mount II 50°)
STORM 400x	9.65 kg / 21.27 lbs	12.65 kg / 27.89 lbs
STORM 700x	10.85 kg / 23.92 lbs	14.95 kg / 32.96 lbs
LS 300d II	8.88 kg / 19.58 lbs	11.14 kg / 24.56 lbs
LS 300x	8.88 kg / 19.58 lbs	11.14 kg / 24.56 lbs
LS 600d	10.24 kg / 22.58 lbs	13.65 kg / 29.65 lbs
LS 600x Pro	10.86 kg / 23.94 lbs	15.75 kg / 34.72 lbs
LS 600c Pro II	11.60 kg / 25.57 lbs	17.00 kg / 37.48 lbs

Spotlight Mount II 50° Photometrics

Fixture	Dis.	5600K	3200K
STORM 400x	3m	2,613 lux 243 fc	2,674 lux 248 fc
	5m	1,026 lux 95 fc	1,005 lux 93 fc
STORM 700x	3m	3,930 lux 365 fc	3,360 lux 312 fc
	5m	1,325 lux 123 fc	1,143 lux 106 fc
LS 300d II	3m	2,124 lux 197 fc	--
	5m	674 lux 63 fc	--
LS 300x	3m	1,367 lux 127 fc	1,056 lux 98 fc
	5m	432 lux 40 fc	341 lux 32 fc
LS 600d	3m	3,700 lux 344 fc	--
	5m	1,266 lux 118 fc	--
LS 600x Pro	3m	3,120 lux 290 fc	2,587 lux 240 fc
	5m	1,100 lux 102 fc	859 lux 80 fc
LS 600c Pro II	3m	2,148 lux 200 fc	1,750 lux 163 fc
	5m	665 lux 62 fc	550 lux 51 fc



Spotlight Mount II 50° Specifications

Dimension	Spotlight Mount II with 50° Lens	38.7 x 24.1 x 45.5 cm 15.2 x 9.5 x 17.9 in
	Spotlight Mount II 50° Lens	20.8 x 15.0 x 14.1 cm 8.2 x 5.9 x 5.6 in
	Hard Case	55.0 x 39.2 x 32.0 cm 21.7 x 15.4 x 12.6 in
Weight	Spotlight Mount II with 50° Lens	5.70 kg / 12.60 lbs
	Spotlight Mount II 50° Lens	1.90 kg / 4.20 lbs
	Hard Case	4.19 kg / 9.24 lbs

What's in the Box

Name	Qty
Spotlight Mount II	1
Spotlight Mount II Gel Holder	1
Spotlight Mount II 50° Lens	1
Gobo Holder (B-Size)	1
Gobo (B-Size)	4
Safety Chain (50cm)	1
Spotlight Mount II Hard Case	1

Sales & Shipping Information

Product Name	Spotlight Mount II Kit with 50° Lens
SKU	AP0706025L
EAN	6977162455914
Packing Dimensions	55.0 x 39.2 x 32.0 cm 21.7 x 15.4 x 12.6 in
Net Weight	5.70 kg / 12.60 lbs
Gross Weight	10.80 kg / 23.80 lbs
Carton Quantity	1 pc
Carton Dimensions	55.0 x 39.2 x 32.0 cm 21.7 x 15.4 x 12.6 in
Carton Weight	10.80 kg / 23.80 lbs