

Aputure Light Storm 1200d Pro

Over the years, Aputure has been building up its lighting lineup with fixtures that have high output and substantially better build quality. The Aputure Light Storm 1200d Pro is a flagship product from them. For many Aputure users, these new fixtures might look expensive but definitely a worthy try if you are looking for compact day light source which also can be nearest alternative for 1.2k / 1.8k HMI and Arri M18.



Key Features of Aputure Light Storm 1200d Pro

- 1200W Daylight Bowens Mount Point-Source LED
- 1440W power draw
- 5600K Daylight CCT
- Optimized Output with 3 Hyper Reflectors: Narrow (15°), Medium (30°), Wide (55°)
- Weather-Resistant: Dust & Water Resistant
- 0.1-100% Stepless Brightness Control
- Frequency Selection to Reduce Flicker
- Lead-Follow Mode for Quick Workflow
- 4-Fan Modes: Smart/Medium/High/Silent
- Multiple Control Methods: Sidus Link Bluetooth App
- Control, LumenRadio CRMX, Art-net & sACN via
- WetherCON, 5-Pin DMX512 In & Out
- Supports Dual 48V/15A DC Inputs (3-pin XLR), Including

- Battery Power Stations & Block Batteries compatible
- Half Power Output with one 48V/15A Power Source
- Full Power Output with two 48V/15A Power Sources
- Junior Pin (28mm)
- Separate Control Box for a Lighter Lamp Head
- 7.5m Weatherproof Head Cable
- 6m Locking Neutrik Power Cord
- Dual Lightning Clamp Quick Release Plates
- Curved, Disk-Brake Yoke with 360° Rotation
- Utilizes Universal Bowens Mount Standard
- 4 Dimming Curves: Linear, Exponential, Log, S-Curve
- 8 Lighting FX: Paparazzi, Fireworks, Lightning, Faulty Bulb, TV, Pulsing, Strobe, & Explosion



Besides power, control is a driving force in the design of the 1200d Pro. The light supports multiple wireless control methods, including the Sidus Link mobile app and the built-in wireless DMX control. The 1200d Pro is also compatible with LumenRadio CRMX, Art-net, and sACN via an etherCON connector. It also has 5-pin DMX512 connectivity for seamlessly integrating into any professional DMX interface.

It has four dimming curves: Linear, Exponential, Log, and S-Curve, to ensure accuracy regardless of your chosen brightness level. While you can make adjustments locally on the fixture, you can also make them wirelessly from a distance, and this is very useful when the light is mounted overhead or in hard-to-reach places.

The light is ready for worldwide use via its universal power supply. It also has two 48V/15A 3-pin XLR DC inputs supporting half or full power via various compatible battery options.

What is in the Box??

The LS 1200d Pro comes with a light, a control box, and three reflectors. This includes a rolling case for the 1200d Pro and a separate case for the other two reflectors. The complete kit is listed below.

LS 1200d Pro and Rolling Case

- LS 1200d Pro Lamp Head
- LS 1200d Pro Control Box
- LS 1200 Series Hyper Reflector 30° Medium
- LS 1200 Series 7-Pin Weatherproof Head Cable (7.5m)
- Neutrik power CON TRUE1 TOP AC Power Cable (6m)1Lightning Clamp
- LS 1200d Pro Rolling Case

Reflector Carrying Case

- LS 1200 Series Hyper Reflector 15° Narrow
- LS 1200 Series Hyper Reflector 55° Wide
- LS 1200 Series Reflector Carrying Case

New Bowens Mount Hyper Reflectors



Unlike the other Light Storm lights, the Light Storm 1200d Pro Ships with three new **Bowens Mount Hyper Reflectors** with varying beam angles. It comes in its own case, and the included case for the LS 1200d Pro has a slot available for one.

- 15° Narrow
- 30° Medium
- 55° Wide



15° Narrow Beam reflector from 3-meters



30° Medium Beam reflector from 3-meters



55° Wide Beam reflector from 3-meters

The narrow version has a pretty strong hot spot and improves with the Medium and Wide versions.

ACCESSORIES

There are many Bowens-S-Type accessories available from Aputure and various other brands like Chimera and DoPChoice. Despite this, know that not all accessories will work on the 1200d Pro, and not even all Aputure 1st party accessories are recommended for the 1200d Pro. For example, the Aputure Spotlight Mount wasn't designed for the 1200d Pro or even the 600d Pro but is intended for Light Storm 300 series fixtures. So, keep this in mind when considering accessories for the 1200d Pro beyond the hyper reflector attachments.

Perhaps sensing there might be a bit of confusion about compatible accessories, Aputure went ahead and released this chart that breaks down everything into optimized, compatible and 3rd party approved categories:

ACCESSORY COMPATIBILITY CHART



OPTIMIZED

Aputure accessories that have been developed specifically for the fixture or perform with professional level of efficiency/effectiveness with them.

- LS 1200 Hyper Reflectors
- F10 Barn Doors
- Light Dome 150
- Light Dome II^{1/2}
- Light Dome SE¹
- Light OctaDome 120¹
- Lantern 90
- Light Box 60x90¹
- Light Box 30x120¹



Source - APUTURE

COMPATIBLE

Aputure accessories that can be safely used on listed fixture(s), potentially with lower level of efficiency/effectiveness, and are compatible with the fixture's accessory mount.

Safe usage primarily takes weight & heat durability into consideration.

- Bowens Standard Reflector
- Bowens Hyper Reflector
- F10 Fresnel
- Lantern
- Space Light



1. Remove Inner Baffle 2. Remove Gel Holder

THIRD PARTY

Accessories developed specifically for the fixture or to be used on multiple different platforms including this fixture by third party manufacturers.

- SNAPBAG® Octa 5' SBRRU05
- Rabbit Rounder Universal
- Chimera Bowens S-Mount Speed Ring Modifiers
- Compatible Bowens Light Modifiers (≥1m/3ft diameter)



Aputure 1200D External Comparison sheet



Aputure
LS 1200d Pro



Mole
Tener LED



Joker 2
1600



Arri
M18



Nanlux
Evoke 1200

	Aputure LS 1200d Pro	Mole Tener LED	Joker 2 1600	Arri M18	Nanlux Evoke 1200
Price	\$3,390	\$13,120	\$9,560	\$5,240	\$3,350
CCT	5600K	5600K	5600K	5600K	5600K
CRI/TLCI	≥96	90/-	—	—	96/97
5600k (lux @ 3m)	83,100	42,800	70,000	108,889	65,280
Max Power Draw	1,440w	1,600w	1,600w	1,800w	1,200w
Weather Resistant	✓	—	—	—	✓
Control Methods	On-board, Sidus Link App, DMX512, Art-net & sACN, LumenRadio CRMX	On-board, DMX	On-board, DMX	On-board, DMX	Bluetooth, DMX, Wi-Fi, Wireless DMX
Bowens Mount	✓	—	—	—	—
Built-in Lighting FX	✓	—	—	—	✓
0-100% Dimming	✓	✓	✓	✓	✓
Carrying Case Included	✓	—	—	—	—
Includes 3 Hyper Reflectors	✓	—	—	—	—
Mounting Pin	Junior Pin (28mm)	Junior Pin (28mm)	Junior Pin (28mm)	Junior Pin (28mm)	Junior Pin (28mm)
Weight (Lamp Head)	8.95kg / 19.73lbs	31.80kg / 70lbs	14.4 lb / 6.5 kg	11.5 kg / 32.85 lbs	15.30 lb / 6.94 kg
Weight (Control Box)	5.80kg / 12.79lbs	N/A	6.35kg / 14lbs	8kg / 17.6lbs	10kg / 22lbs
Dimensions (Lamp Head)	33.2 x 23.16 x 21.63 cm 13.08 x 9.11 x 8.51in	61.8 x 59 x 83.6cm 24 x 23 x 33in	48.9 x 25.4 x 38.1cm 19 x 10 x 15in	65.8 x 38.8 x 39.3cm 25.9 x 15.3 x 15.5in	50.3 x 37.1 x 21.1cm 19.8 x 14.6 x 8.3in
Dimensions (Control Box/PSU)	19.99 x 16.10 x 33.60cm 7.87 x 6.33 x 13.22in	N/A	38.1 x 22.86 x 10.16cm 15 x 9 x 4in	15.6 x 20 x 33.5cm 6.1 x 7.9 x 13.2in	37.6 x 18.0 x 24.6 cm 14.8 x 7.1 x 9.7in

Source - APUTURE

Conclusion

The Aputure Light Storm 1200d Pro packs a good punch with excellent build quality. Aputure did a great job on the design. This fixture isn't for everyone as it's very much a specialty light for occasions when a high output light is needed. It's similar to a 1200 HMI without the hassle of the fragile bulb and its cost in fact HMI's are very expensive than Aputure 1200D pro.

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For more information - <https://www.aputure.com/products/ls-1200d-pro/>