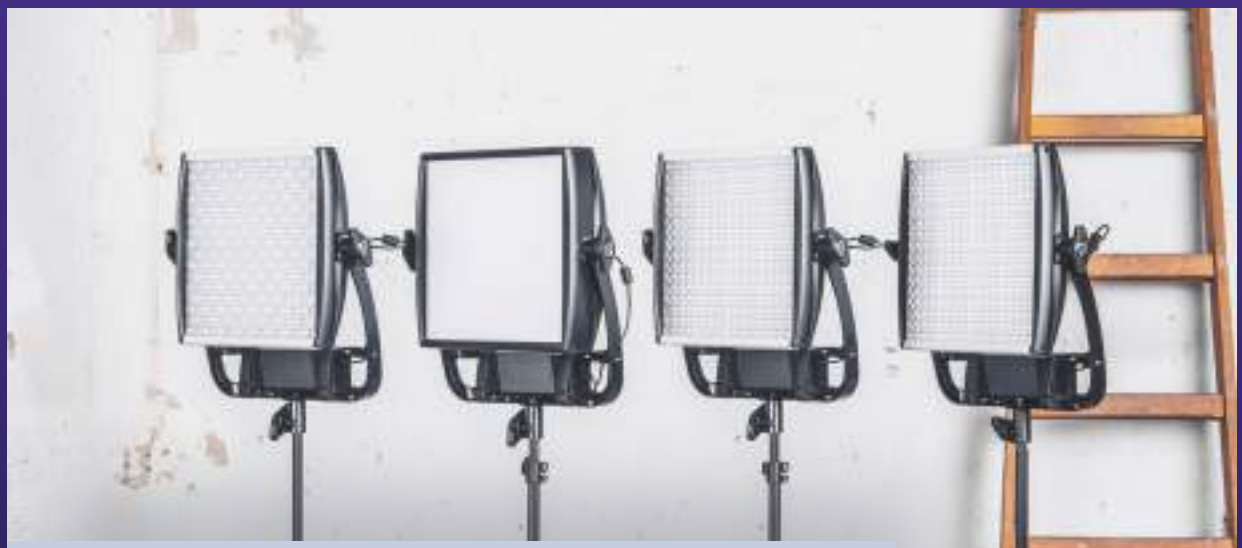
Litepanels



ASTRA
Series

The industry workhorse

With over 60,000 units sold - and counting - seen lighting up newsrooms, studios and location sets around the world, Astra is the industry workhorse trusted to deliver exceptional and consistently high-quality light in a lightweight, tough and dependable fixture. Bright enough to compete with the midday sun, light enough to hand hold and compact enough to fit into tight spaces, the versatility of Astra makes it the number one choice for DoPs, lighting camera operators and studio lighting designers everywhere.

- CRI/TLCI 95
- Flicker free at any frame rate, shutter angle or intensity
- 100-0% smooth dimming.
- Optional Bluetooth, DMX and wireless DMX modules
- Primary/Replica configuration via XLR for single control of multiple fixtures
- Passive or active cooling for silent operation
- 46° Beam Angle
- Multi-voltage 100-240AC; DC input 13V to 24V
- Wide range of light shaping and modifying accessories
- Optional Gold Mount and V-Mount battery plates.
- Weight: 3.2kg

Brighter lighting for extra creativity

Shape and create more light with the brightest 1x1 LED panel in its class, the powerful Astra Series delivers up to 8395 lux of quality daylight at 3m, producing enough light for you to design creative set lighting using light shaping tools or modifiers without compromising on light output. With greater light output you can use higher framerates on your camera to capture incredible slow-motion scenes, flood studio sets with a wash of consistently beautiful illumination or compete with the midday sun to show your talent in their best light.

Lightweight and flexible for endless opportunities

Quality light wherever you need it in an instant. Weighing in at just 3.2kg the ultra-light Astra is easy to transport and quick to rig or reposition on your set, use lightweight lighting supports or even hand hold for studio-level lighting anywhere. The adjustable onboard power supply mount means that Astra is always perfectly balanced ready for action.

Create, shape and modify

Creativity is unbound with the wide range of Astra accessories delivering multiple ways to shape and modify light. Softboxes, grids, barndoors and more fit simply and quickly to Astra fixtures for endless lighting control options.

Battery power for quality lighting anywhere

For maximum flexibility to take cine quality lighting anywhere, Astra delivers ultimate portable power. Run Astra at full intensity for over two hours from a single 13-28V DC battery such as the Anton/Bauer Titon 240 with optional V-Mount or Gold-Mount batteries to perfectly place your lighting anywhere your creativity takes you.

Dependable accuracy for true life color

Render skin tones perfectly with true to life color reproduction. With a CRI rating of 97 and TLCI of 98, Astra's beautiful daylight output delivers outstanding color accuracy. And, with no color shift at any dimming level from 100-0.1% you can depend on Astra to deliver consistently reliable high-quality light all day.

Tough and durable industry workhorse

Built stronger to last longer, Astra is manufactured using durable, robust materials to withstand demanding broadcast and cine use. Designed to protect your investment, you can rely on Astra to work first time, every time to the same standard for a lifetime.

Simple to setup easy to control

Instant access intuitive control. Simple dials with no complicated menus make quick intensity adjustments easy. With no assembly required, Astra is ready to prefect white light right out of the box.

Flicker free output at any level

Fixing flicker in post is a thing of the past with Astra. With advanced LED control to create seriously stable and flicker free light at any shutter angle, frame rate or at any intensity level from 100 – 0.1% you can spend more time shooting and less time in the edit suite.

Remote Control

Take control of Astra in the studio or on location with wired RJ45 and XLR5 DMX options or go wireless with WiFi and Bluetooth options as well as Litepanels smart iOS apps for precision control at your fingertips.

ASTRA 6X

Up to 6612 lux
Max draw 105W

ASTRA 6X Daylight - 935-1021
ASTRA 6X Bi-Color - 935-1023

- Dual Cooling Modes
- Dimensions: 17.7 x 16.3 x 5.3" / 45.0 x 41.4 x 13.4 cm
- Beam Angle: 46°
- CRI 97 / TLCI 98
- 3-Pin XLR

ASTRA 3X

Up to 3922 lux
Max draw 55W

ASTRA 3X Daylight - 935-2021
ASTRA 3X Bi-Color - 935-2023

- Dual Cooling Modes
- Dimensions: 17.7 x 16.3 x 5.3" / 45.0 x 41.4 x 13.4 cm
- Beam Angle: 46°
- CRI 97 / TLCI 98
- 3-Pin XLR

ASTRA SOFT

Softened Light Output
Max draw 105W

ASTRA Soft Bi-Color
935-5021

- Dual Cooling Modes
- Dimensions: 17.7 x 16.3 x 5.3" / 45.0 x 41.4 x 13.5 cm
- Beam Angle 94°
- CRI 98 / TLCI 98
- 3-Pin XLR

ASTRA BI-FOCUS

Up to 33580 lux
48° flood to 15° spot

ASTRA Bi-Focus Daylight
935-6000

- Dual Cooling Modes
- Dimensions: 17.7 x 16.3 x 5.3" / 45.0 x 41.4 x 13.4 cm
- Max draw 105W
- CRI 95
- 3-Pin XLR

Fixture	Beam Angle	5 ft. / 1.5m	10 ft. / 3m	15 ft. / 4.6m
Astra 6X Bi-Color at 100 % Daylight	Flood	6330 lx	1583 lx	703 lx
Astra 6X Bi-Color at 100 % Tungsten	Flood	5685 lx	1421 lx	632 lx
Astra 6X Daylight	Flood	6612 lx	1653 lx	735 lx
Astra 3X Bi-Color at 100% Daylight	Flood	3714 lx	928 lx	413 lx
Astra 3X Bi-Color at 100% Tungsten	Flood	3244 lx	811 lx	360 lx
Astra 3X Daylight	Flood	3922 lx	980 lx	436 lx
Astra Soft at 100% Daylight	Flood	1178 lx	294 lx	131 lx
Astra Soft at 100% Tungsten	Flood	1022 lx	256 lx	114 lx
Astra Bi-Focus at 100% Daylight	Spot	33580 lx	8395 lx	3571 lx
Astra Bi-Focus at 100% Daylight	Flood	4526 lx	1132 lx	481 lx

Litepanels

The pioneering force that introduced LED panel lighting to the television and motion picture industries.

For 20 years Litepanels has developed ever-more innovative lighting solutions including on-camera lights, Fresnels, multi-color special effects lighting and wireless control systems to deliver the industry's most accurate, adaptable and agile LED lighting range for studios, movie sets or on location.

With a wide range of creative light shaping tools and accessories, Litepanels has the perfect solution to show your subject in the best light.