



Astra 6X Bi-Color LED Panel

Tungsten to Daylight, and everywhere in between

SKU: 935-1023

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.

Features:

Brighter lighting for extra creativity

Shape and create more light with the brightest 1x1 LED panel in its class, the powerful Astra 6X delivers over 1500 lux of quality light at 3m at any color temperature from 3200K to 5600K, 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.

Dependable accuracy for true life color

Render skin tones perfectly with true to life color reproduction. With a CRI of 97 and TLCI of 98, Astra's beautiful light output delivers outstanding color accuracy from 3200K to 5600K. And, with no color shift at any dimming level from 100-0% you can depend on Astra to deliver consistently reliable high-quality light all day.

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.

Technical specifications

Feature	Metric	Imperial
Range	1x1 LED Panels	1x1 LED Panels
Beam angle	46	46
Weight	3.20 kg	7.04 lb
Color temperature	Bi-color	Bi-color
Field Angle	70	70
CRI daylight	97	97
CRI Tungsten	98	98
Max power draw	105W	105W
IP Rating	IP20	IP20
Remote control	Wireless DMX (LumenRadio) Module / Wired DMX Modules (RJ-45 and XLR5) / Bluetooth Module	Wireless DMX (LumenRadio) Module / Wired DMX Modules (RJ-45 and XLR5) / Bluetooth Module
Height	413 mm	16.11 in
Width	450 mm	17.55 in
Depth	134 mm	5.23 in
Comparative output	200W HMI 100W Tungsten	200W HMI 100W Tungsten
Gel filter	Optional Accessory	Optional Accessory
Optics	Custom Lens	Custom Lens
Power supply	13-24VDC 120-240VAC	13-24VDC 120-240VAC
Mounting method	TVMP	TVMP

What's in the box?

- Astra 6X Bi-Color Fixture
- Standard Yoke
- Power Supply
- US & EU Power Cables

Data sheets

Astra 6XB Daylight: CCT = D6019 (-0.7)
 TLCI-2012 : 95 (D6019)



EBU : TLCI-2012
 Litepanels

Sector	Lightness	Chroma	Hue
R	0	0	0
PY	0	0	-
Y	0	0	-
YG	0	0	0
G	0	0	0
GC	0	0	0
C	0	0	0
CB	0	0	-
B	0	-	-
BM	0	0	0
M	0	0	0
MR	0	0	0



