



## FEBRUARY 2025

# ASTERA

Astera is a pioneering brand in wireless LED lighting solutions, committed to enhancing creative workflows across the entertainment, film and events industries. With a focus on innovation and user-centric design, Astera's products offer exceptional quality, reliability, and versatility. The brand prioritizes color fidelity and efficiency, allowing professionals to achieve outstanding results in various applications, from concerts and festivals to film and television productions. Astera's dedication to excellence and continuous improvement positions it as a trusted partner for lighting professionals seeking cutting-edge solutions.

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## 100% WIRELESS



**Max. 20h**

Advanced battery technology and control let you set the battery runtime to up to 20 hours. You can be sure that your Astera fixture won't run out of juice before your production is finished.



**App**

AsteraApp offers intuitive and fast control of complex lighting setups and is also used to change DMX settings of the lights as well as monitor them out of a distance.



**Wireless DMX**

Each of our lights has a CRMX module from LumenRadio built in, offering you the most reliable DMX technology on the market.



**All-weather**

All Astera fixtures are housed in weatherproof enclosures to ensure they can be used outdoors without concerns.

# ASTERA ECOSYSTEM

## Effortless Lighting Control

Experience the Astera Ecosystem, a seamless integration of Astera Lights, Bluetooth Transmitters, the Astera App, and essential Prep Tools for efficient lighting control.



**ASTERA LIGHTS:** Wireless LED fixtures with advanced connectivity and wireless CRMX for superior control.



**Astera App:** Powerful control tool for creating scenes, adjusting settings, and managing presets effortlessly.



**BLUETOOTH BRIDGE:** Connect a light or transmitter box via Bluetooth and send data from there to all lights in range.



**WIRED DMX:** Most lights support traditional wired DMX control for reliable operation in larger setups.



**WIRELESS DMX:** Since 2015, Astera has integrated LumenRadio's CRMX technology into every light. Thanks to recent upgrades, CRMX<sup>2</sup> with RDM is supported, as well as W-DMX protocols.



**ASTERA BOX:** AsteraBox and AsteraBox WiFi connect controllers to luminaires via reliable UHF communication, ensuring extended range and synchronized feedback. They work with any DMX console, serve as CRMX transmitters, and pair with smart devices for light control and monitoring.

**PREPBOX & PREPCASE:** Quick programming in the charging case. Assign DMX, switch to blue-mode, and pair fixtures via a battery-powered control pad, ensuring reliable control for film sets and events.



Astera Tutorial  
Videos



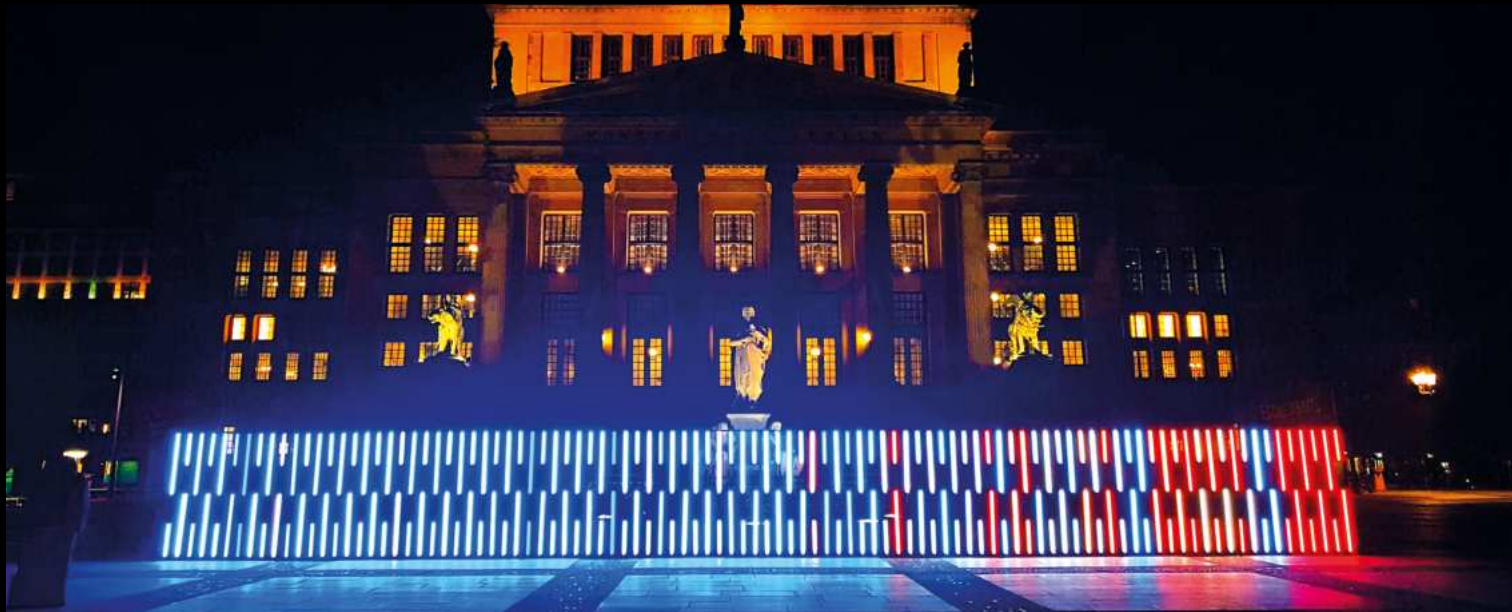
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App Store



GET IT ON  
Google Play







## TITAN LED ENGINE

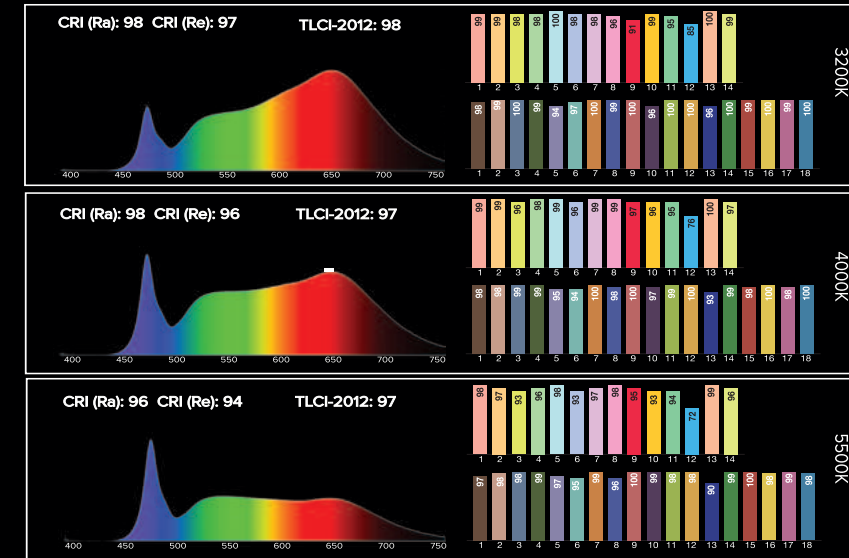
### THE HEART OF PRECISION

At the core of the Titan LED engine lies a groundbreaking algorithm, designed to ensure every light is individually calibrated during Astera's meticulous manufacturing process. This innovation transforms raw photometric data into unmatched performance, guaranteeing:

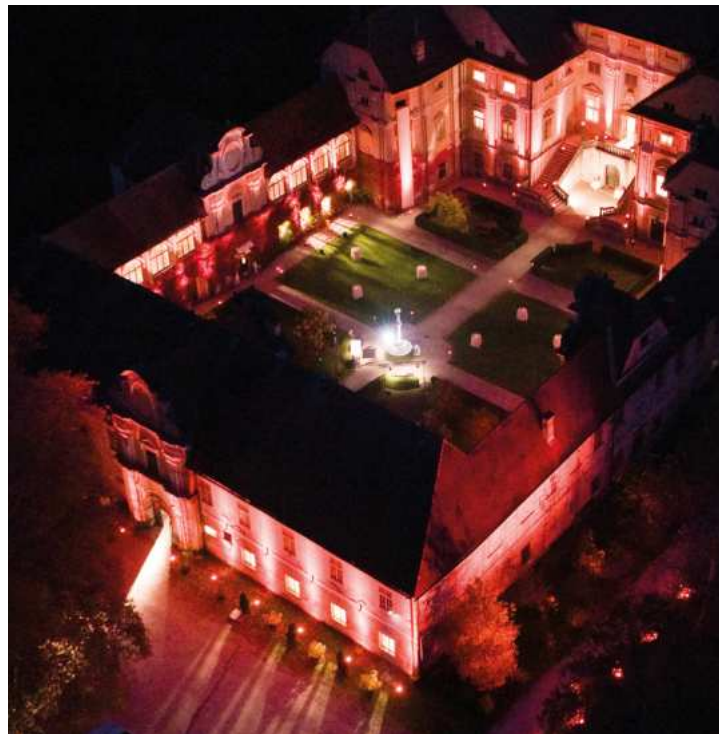
**EXCEPTIONAL COLOR ACCURACY:** Enjoy vivid, true-to-life hues and consistent results across all fixtures.

**OPTIMIZED PERFORMANCE:** Deliver brilliant whites and rich, saturated colors while maximizing high CRI and extending battery life.

During operation, an advanced temperature compensation system continuously monitors each LED chip, fine-tuning the balance of red, green, blue, mint, and amber LEDs. The result is flawless, even lighting in any condition. With Titan LED engine technology, every detail works seamlessly to deliver precision and performance you can rely on.



\*Typical values



# QUIK SPOT

## BORN TO BE QUIK!

Set up quickly, light anything up. It's the superior battery-driven downlight, an accurate zoomable Fresnel and a versatile and bright Spot in a compact, lightweight form factor. QuikSpot is the technician's best friend - always ready to run.



Max. 20h



Wireless  
DMX



IP65



App



60° Zoom out



13° Zoom in



PrepBox



Charging Plate for  
8 QuikSpots



- 35 W LED Power Draw
- 300 W Tungsten Equivalent
- QuikTurn: Rotate barrel counter-clockwise to zoom in 13° to 60°



More about  
QuikSpot



# AX2

## PIXELBAR

### BATTERY-POWERED LED BAR FOR EVENTS & FILM

Astera's Wireless PixelBar is a battery-powered linear wash light with individually controllable LEDs, offering high color rendering and flexible setup options. Available in 1 m (16 LEDs) and 50 cm (8 LEDs), it's ideal for concerts, events, and film lighting.



Max. 20h



Wireless  
DMX



IP65



App

80 W / 40 W LED Power Draw

Pixel: 16 / 8



Charging Case



More about  
AX2







# AX3

## LIGHTDROP

### BATTERY-POWERED LED PUCK

The AX3 is a battery-powered, compact IP65 RGBW puck for stage lighting and events. It functions as an uplight, spotlight, or can be placed inside objects, offering high brightness and long battery life.



Max. 20h



Wireless  
DMX



IP65



App



AX3 Kit



More about  
AX3



- 15 W RGBW LED
- 13° Beam Angle



# AX5

## TRIPLE|PAR

### 3-IN-1 – THE PERFECT PAR

Optimized for a fast return of investment, this stage lighting fixture replaces your wireless and wired PARs as well as battery uplight. It's the ultimate tool for entertainment professionals.



Max. 20h



Wireless  
DMX



IP65



App



- 3 x 15W RGBAW LED
- 13° Beam Angle



More about  
AX5



Wired PAR



Elegant Uplight



Wireless PAR



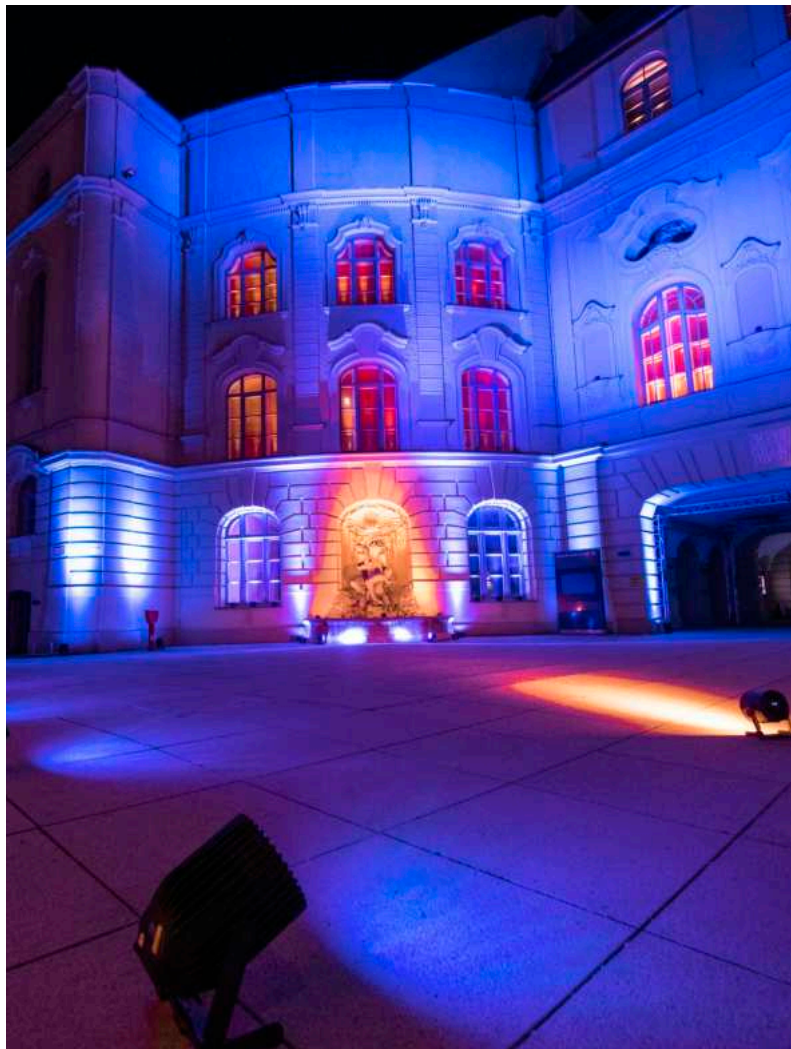
Charging Case



©Satis&Fy Tetris







# AX9

## POWER|PAR

## VERSATILE WIRELESS AND WIRED LED LIGHT

The AX9 enhances the AX5's 3-in-1 design, serving as a wireless uplight or wired PAR for larger setups, combining flexibility and cost-efficiency. Its compact housing delivers powerful brightness with top-tier colors and white tones, driven by the Titan LED Engine.



More about  
AX9



Wired PAR



Elegant Uplight



Wireless PAR



Charging Case



Max. 20h



Wireless  
DMX



IP65



App



- 70 W LED Power Draw
- 13° Beam Angle

# LUNA BULB

## SET THE MOOD, SHAPE EMOTIONS

Looks like a traditional bulb but functions as a pro luminaire. LunaBulb offers filmmakers practicals with perfect skin tones and wireless DMX control. It's easy to operate via smart device, remote, or console, making it ideal for any event, large or small.



Wireless DMX



IP44



App

- 3.3 W LED Power Draw
- 40 W Light Bulb Equivalent
- 25 W Incandescent Light Bulb



More about  
LunaBulb



Preplnlay Kit



PrepCase Kit



Accessory Kit







# NYX BULB

## HIGH-OUTPUT LED BULB FOR FILM AND EVENTS

The first color-tunable LED bulb for professional film, stage, and events. It features CRMX, RF, and Bluetooth, and can be powered by a socket or power bank. Available in white or black, it delivers precise colors and white tones. Compatible with AsteraApp and Wireless DMX.



Wireless DMX



IP44



App



NYX Bulb Kit



More about  
NYX Bulb



- 10 W LED Power Draw
- 40 W Light Bulb Equivalent
- 25 W Incandescent Light Bulb

# PLUTO FRESNEL

## FRESNEL MADE PORTABLE

Astera's PlutoFresnel is ideal for film, studio, and event lighting, exceeding the output of a 300W Tungsten Fresnel while using only 80 W. With a beam angle of 15° to 60°, color fringing-free performance, and DMX control, it's easy to mount and adjust, enhancing creativity on any set.



Max. 20h



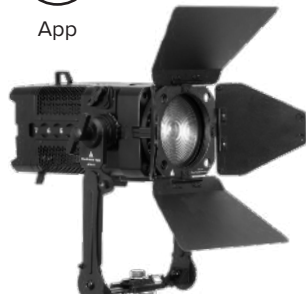
Wireless  
DMX



IP55



App



- 80 W LED Power Draw
- Brighter than a 300 W Tungsten
- 15° - 60° Beam Angle



More about  
PlutoFresnel



ProjectionLens



PlutoFresnel Kit







©Tim Goodacre & Josh McDowell

# LEO FRESNEL

## BATTERY POWERED 1200 FRESNEL

LeoFresnel excels in film, studio, and event lighting, offering the output of a 1200 W Tungsten Fresnel while using only 250 W. It features a 15° to 60° beam angle with no color fringing, DMX control, and is easy to mount and adjust with removable handles and YokeBases.



Max. 20h



Wireless  
DMX



IP55



App



LeoFresnel Kit



More about  
LeoFresnel



- 250 W LED Power Draw
- 1200 W Tungsten Equivalent
- 15° - 60° Beam Angle



Max. 20h



Wireless  
DMX



IP65



App



More about  
Hyperion Tube



More about  
Titan Tube



More about  
Helios Tube

## HYPERION TUBE

### TWICE THE LENGTH, TWICE THE POWER

Hyperion Tube is double the length, with more LEDs, batteries, brightness, and pixels. It offers the same high-quality light with App, CRMX, on-tube control, and wired DMX.

- 92 W LED Power Draw
- Pixel: 32
- 2 m

## TITAN TUBE

### THE ULTIMATE LED TUBE

Titan Tube is the ultimate LED for filmmakers and creatives, offering tunable whites, vibrant colors, indoor/outdoor use, AC or battery power, and control via AsteraApp, wired, or wireless DMX.

- 48 W LED Power Draw
- Pixel: 16
- 1 m

## HELIOS TUBE

### SHORTER TUBE FOR MORE PORTABILITY AND FLEXIBILITY

Helios Tube offers all Titan Tube features in a smaller, portable format with 8 pixels, half the brightness, and just over half the length, while matching Titan Tube's colors and brightness.

- 24 W LED Power Draw
- Pixel: 8
- 0.5 m



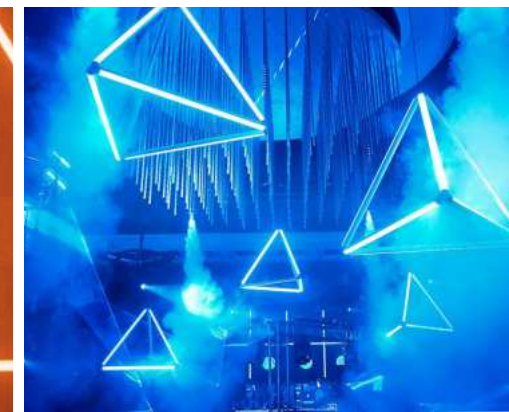
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Cover image in the middle row, second column from the left by @Luke Dyson





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# HYDRA PANEL

## MOUNT ANYWHERE, LIGHT ANYTHING

Beam shaping with six included light modifiers and a large range of mounting options make HydraPanel more flexible than any other product in its class. The full-spectrum Titan LED Engine generates an impressive 1300 Lumen output while running on battery power.



Max. 20h



Wireless  
DMX



IP65



App



Light Modifiers



Kit for 4



More about  
HydraPanel



- 17 W LED Power Draw
- Includes 6 light modifiers for beam angle adjustment

# PIXEL BRICK

## GET CREATIVE!

PixelBrick is a versatile, battery-powered uplight and spotlight with 5 beam options. Multiple units can connect to form clusters and shapes. Compact at 10 cm and 1kg, it delivers high-quality light that meets the demands of film, TV, and stage clients.



Max. 20h



Wireless  
DMX



IP65



App



- 12 W LED Power Draw
- 13° Beam Angle



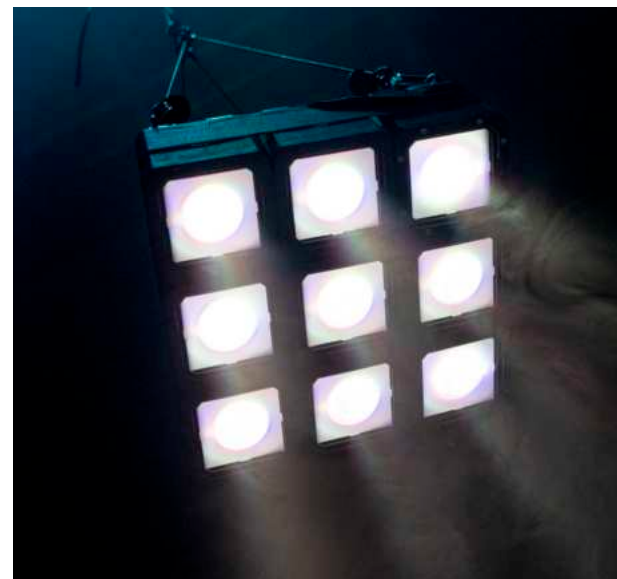
More about  
PixelBrick



PixelBrick Kit



Accessory Kit







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