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MAY 2025

Astera Ecosystem Titan LED Engine QuikPunch QuikSpot AX2

# **100%** WIRELESS

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.



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

# 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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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.



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.



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



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



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

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.



Astera Tutorial Videos



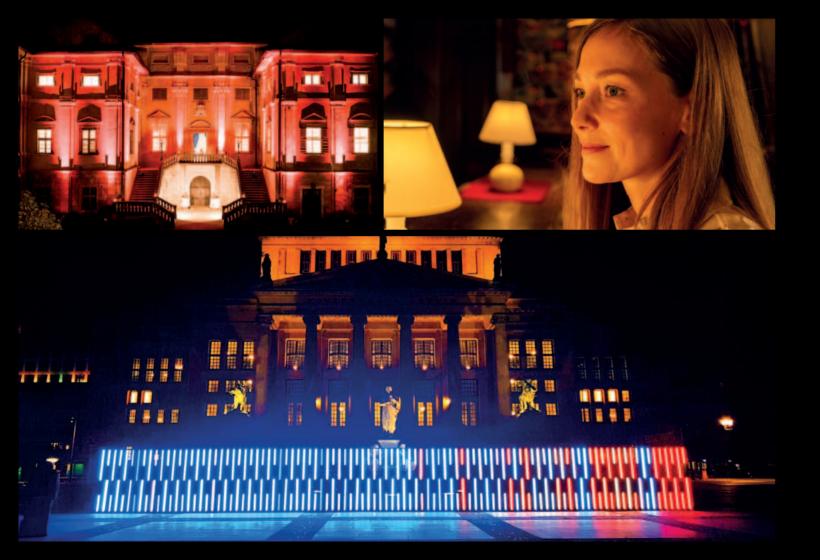
**PREPBOX & PREPCASE:** Quick programming in the charging case. Assign DMX, switch to blue-mode, and pair fixtures via a battery-powered control pad, ensuring reliable control for film sets and events.













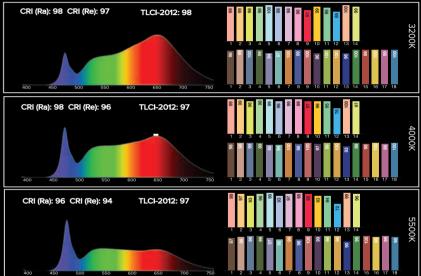
At the core of the Titan LED engine lies a groundbreaking algorithm, designed to ensure every light is individually calibrated during Astera's meticulous manufacturing process. This innovation transforms raw photometric data into unmatched performance, guaranteeing:

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

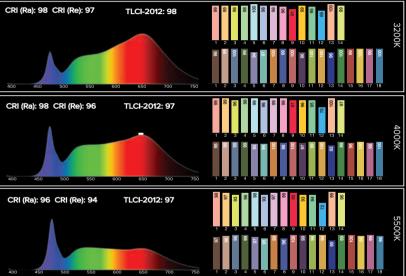
**OPTIMIZED PERFORMANCE:** Deliver brilliant whites and rich, saturated colors while maximizing high CRI and extending battery life.

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 PUNCH**

## **QUICK AND BRIGHT**

Accurate punch, fast operation. This wireless spotlight with Fresnel lens features a 13°–60° zoom, zero stray light, and delivers 8,000 lux at 3 meters—all with just 75 W of power (650 W equivalent). It's not only a future-proof investment, but also a fixture every event, film or broadcast production crew will want to work with.



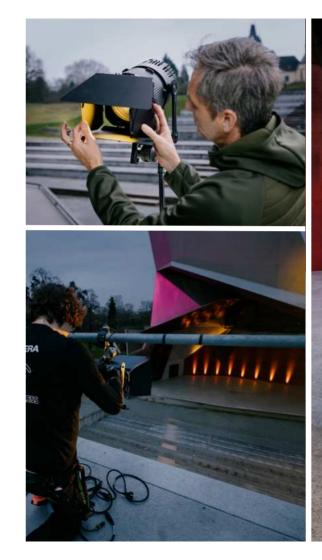


60° Zoom out

More about QuikPunch

13° Zoom in

EdgeSoftener Filter















### **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.









60° Zoom out

13° Zoom in



PrepBox



**Charging Plate for** 8 QuikSpots





More about QuikSpot

#### 38 W LED Power Draw

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

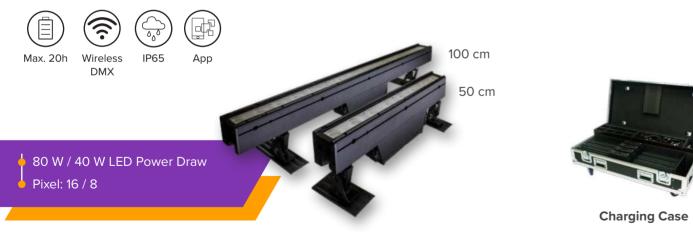




More about AX2

### **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.









# <u>AX3</u> 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.







AX3 Kit





More about AX3





15 W RGBW LED 13° Beam Angle



### **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.



3 x 15W RGBAW LED
13° Beam Angle



Charging Case



More about AX5



Wireless PAR



**Elegant Uplight** 



Wired 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.



Max. 20h

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IP65

Wireless

DMX

Wireless PAR



**Elegant Uplight** 





**Charging Case** 

Wired PAR







More about AX9



App

70 W LED Power Draw 13° Beam Angle



## 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.





More about LunaBulb



**PrepInlay 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.







NYX Bulb Kit





More about NYX Bulb



# **PLUTO FRESNEL**

### **FRESNEL MADE PORTABLE**

Astera's PlutoFresnel is ideal for film, studio, and event lighting, exceeding the output of a 300 W 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.



15° - 60° Beam Angle



More about PlutoFresnel



ProjectionLens



PlutoFresnel Kit







### **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.





Wireless DMX

LeoFresnel Kit





More about LeoFresnel



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





# **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





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



More about

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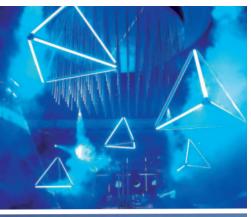
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More about Hyperion Tube Titan Tube

More about Helios Tube









# 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.





Light Modifiers





Kit for 4





More about HydraPanel





### **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 1 kg, it delivers high-quality light that meets the demands of film, TV, and stage clients.







More about PixelBrick

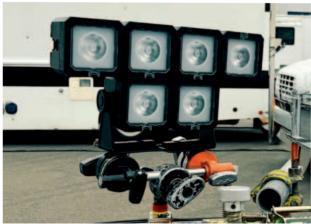


**PixelBrick Kit** 



Accessory Kit





13° Beam Angle





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astera



ASTERA

Astera LED Technology GmbH Schatzbogen 60 81829 Munich, Germany

info@astera-led.com www.astera-led.com