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.

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.

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

All Astera fixtures come in IP65 waterproof housings to make sure you can use them outdoors without worries.

WHAT MAKES OUR LIGHTS THE NUMBER ONE CHOICE?

Talkback+
Detect all available lights, set them up, check their status, configure DMX addresses and DMX profiles.

Seamless Runtime
Set the length of your event and be sure that your lights won’t run out while still getting the maximum brightness.

TruColor Calibration
Individually calibrated lights lead to 100% color consistency and exact color reproduction of color temperatures and standard filter gels.

Effects
Quickly create programs out of colors and effects. Turn multiple programs and lights into scenes.

Flicker Free
Scrambled PWM technology to avoid flickering when filming.

Green/Magenta correction
Adjust green/magenta during content creation to reduce post-production work.

Scheduled Stand-by
Switch lights into power-saving standby and schedule them to wake up when the event starts.

Dynamic Power-boost
This exclusive feature makes the light able to display the maximum brightness at all time and intensify non-white colors.

Emergency Light
Switches to white light when AC power is cut to keep your event save.

Anti-theft
The lights give visual and audible alarm and send a notification to the AsteraApp if they are being moved during an event.

DJ Feature
Auto BPM analyzes the beat and matches programs to it, flash buttons can trigger special effects while being held down.

Other features
The AsteraApp is packed with many additional items and new features are frequently added via software updates.
**ASTERA APP**

The most powerful lighting control App for film and event lighting

The AsteraApp is the result of 10 years of development and specifically designed for fast and efficient temporary light setups. It is much more than a lighting control app as it also does all the setup that would usually be done on the light itself and enables many new features that cannot be found in any other light. All in all, it is a huge time-saver when setting up, monitoring or controlling lights.

..and more functions: Watch our tutorials for more information:

- **Creativity at your fingertips**
  Create complex animated effects with thousands of pixels that stretch over multiple lights. The AsteraApp offers an intuitive user interface with preinstalled and fully customizable programs and effects.

- **Wide application range**
  The AsteraApp is designed for beginners and professional operators alike. It is suitable for event and film lighting scenarios no matter if you control just one light or a complex setup with different groups of hundreds of lights.

- **Smart diagnosing and editing**
  Easily setup and monitor your lights from the palm of your hand, no matter how complex your production may be. Powerful tools let you quickly adjust settings of multiple lights, e.g. when preparing them for DMX usage.

- **Precise color input methods**
  AsteraApp offers several useful tools to select colors so you are covered no matter if you want to mix your own color or input an exact RGB value or x, y coordinates. Thanks to Astera’s industry-leading digital calibration, the fixtures are able to reproduce the exact color selected in the app.

- **Complex customizable effects**
  Choose from a wide range of preinstalled, highly customizable effects. Have all lights react simultaneously without delay or stretch effects over multiple lights. Your lights will remember and repeat these effects without requiring a constant wireless link.

- **Group your lights**
  AsteraApp can control individual lights but is also able to create a total of 256 groups each with multiple lights. To increase your possibilities even further, groups can have multiple positions/addresses.

Watch our tutorials for more information:

www.astera-led.com/academy

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**BLUETOOTH BRIDGE**

Connect directly an AsteraBox or newer Astera lights via Bluetooth. The connected device will revert AsteraApp commands to other Astera lights via UHF band. The new ART7-WIFI can also connect via WIFI as an alternative to Bluetooth.

Astera Light* as BluetoothBridge

*BluetoothBridge works with: Titan Tube BTB, Helios Tube BTB, Hyperion Tube BTB, AX1-BTB, AX2-BTB, AX5-BTB, AX9, PixelBrick, NYX Bulb, HydraPanel, LeoFresnel and PlutoFresnel

**Only ART7-WIFI**
AsteraBox is the interface between lights and controller. It works as Bluetooth Bridge that can be carried on your belt thanks to its built-in battery. It can also be connected to a DMX desk to transmit wireless DMX data to all Astera lights and other lights with CRMX receiver.

### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Feature</th>
<th>AsteraBox</th>
<th>AsteraBox WiFi</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Order Code</strong></td>
<td>ART7-U</td>
<td>ART7-WIFI</td>
</tr>
<tr>
<td><strong>DC Input</strong></td>
<td>5 VDC - 2 A</td>
<td>5 VDC - 2 A</td>
</tr>
<tr>
<td><strong>Battery Voltage</strong></td>
<td>3.7 V</td>
<td></td>
</tr>
<tr>
<td><strong>Battery Runtime</strong></td>
<td>72 h (App), 8-10 h (CRMX)</td>
<td>72 h (App), 8-10 h (CRMX)</td>
</tr>
<tr>
<td><strong>Charging Time (nominal)</strong></td>
<td>8 hours</td>
<td></td>
</tr>
<tr>
<td><strong>Ports</strong></td>
<td>Micro-USB for charging, 3.5 mm jack for DMX Input</td>
<td>Micro-USB for charging, 3.5 mm jack for DMX Input</td>
</tr>
<tr>
<td><strong>DC Connector</strong></td>
<td>Micro-USB</td>
<td>Micro-USB</td>
</tr>
<tr>
<td><strong>BluetoothBridge BTB</strong></td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td><strong>Bluetooth Classic</strong></td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td><strong>Wireless Protocols</strong></td>
<td>UHF, CRMX, Bluetooth 4.0</td>
<td>UHF, CRMX, Bluetooth*, WIFI</td>
</tr>
<tr>
<td><strong>Wireless Range</strong></td>
<td>CRMX: up to 300 m / 328 yds, CRMX: up to 3 m / 3.3 yds</td>
<td>CRMX: up to 300 m / 328 yds, CRMX: up to 3 m / 3.3 yds</td>
</tr>
<tr>
<td><strong>Microphone</strong></td>
<td>Built-in</td>
<td>Built-in</td>
</tr>
<tr>
<td><strong>Housing Material</strong></td>
<td>Aluminium</td>
<td>Aluminium</td>
</tr>
<tr>
<td><strong>Ambient Operating Temperature</strong></td>
<td>0 - 40 °C / 32 - 104 °F</td>
<td>0 - 40 °C / 32 - 104 °F</td>
</tr>
<tr>
<td><strong>IP Rating</strong></td>
<td>IP20</td>
<td></td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>144 mm x 78 mm x 30 mm / 5.7&quot; x 3&quot; x 1.2&quot;</td>
<td>144 mm x 78 mm x 30 mm / 5.7&quot; x 3&quot; x 1.2&quot;</td>
</tr>
<tr>
<td><strong>Mounting Options</strong></td>
<td>Belt Clip</td>
<td>Belt Clip</td>
</tr>
</tbody>
</table>

*Minimum requirement for Astera App device: Bluetooth 4.2

### AsteraBox Features
- Carry Case (ART7-CSE)
- DMX Adapter (ART7-DMXA)
- Power Supply (ART7-CHR-U)
- **RF Status**
- **DMX presence**
- **Pairing & unpairing button**
- **Receiver mode**
- **Battery status**
- **Transmitter mode**
- **Charging port**
- **Built-in microphone**

**THE ASTERA SYSTEM**

**Set up Lights**
Set up your lights conveniently out of the distance. Adjust DMX settings on one or several lights. After your job, do a master reset.

**Monitor Lights**
Check your lights while operating them. View battery status, settings, targeted lights and get informed if a light is being moved.

**Control Lights**
Send effects and colors to your lights. Choose which lights you want to target. Save programs for quick launch later.

**Wireless DMX**
The AsteraBox works as a wireless DMX transmitter with CRMX technology, just connect it with the included XLR adapter.

**Compatible**
Astera Lights can be controlled together by CRMX and W-DMX (limited compatibility) so you can use them together with other wireless lights.

*Only ART7-WIFI
Spectra of lights with Titan LED Engine

The heart of the Titan LED engine is a revolutionary algorithm which generates an individual calibration for each light after measuring its photometrics during Astera’s manufacturing process.

This not only leads to accurate colors and total consistency between fixtures but also optimizes the output for high CRI and long battery runtime, no matter if displaying whites or highly saturated colors.

Temperature compensation during operation constantly measures the temperature of each LED chip and adjusts the intensity of the red, green, blue, mint and amber LEDs accordingly to maintain an even output.

With this technology the Titan LED engine can reproduce precise color temperatures, RGB values and colors defined by x, y coordinates from the AsteraApp and DMX consoles.

To ensure a high level of precision, selected Service Centers can re-calibrate the LEDs after a long runtime if needed.
Asteras new Fresnels offer a 15° to 60° beam angle and superior colors, thanks to their Titan LED Engine. Both models contain a battery and feature numerous mounting options, making them the most portable Fresnel option for film, studio and event lighting.

**BUILT-IN BATTERY**
- PlutoFresnel: 3h on MAX Runtime
- LeoFresnel: 2h on MAX Runtime
- External battery option

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th></th>
<th>LeoFresnel</th>
<th>PlutoFresnel</th>
</tr>
</thead>
<tbody>
<tr>
<td>LED Engine (power)</td>
<td>250 W RGBMA</td>
<td>80 W RGBMA</td>
</tr>
<tr>
<td>Tital LED Power</td>
<td>350 W</td>
<td>105 W</td>
</tr>
<tr>
<td>LED Power Draw</td>
<td>250 W</td>
<td>80 W</td>
</tr>
<tr>
<td>Equivalent to</td>
<td>1000 W Tungsten</td>
<td>300 W Tungsten</td>
</tr>
<tr>
<td>Beam Angle</td>
<td>15° - 60°</td>
<td></td>
</tr>
<tr>
<td>Battery Runtime (max brightness)</td>
<td>up to 20 hours (3 h on MAX brightness)</td>
<td>up to 20 hours (3 h on MAX brightness)</td>
</tr>
<tr>
<td>Battery Lifetime</td>
<td>80 % after 400 cycles</td>
<td></td>
</tr>
<tr>
<td>DC Input</td>
<td>12 - 48 VDC, max. 15A</td>
<td>24 VDC, 80 W</td>
</tr>
<tr>
<td>AC Input</td>
<td>100 - 240 VAC, 50/60 Hertz, 3.8 A, 250 W</td>
<td>No</td>
</tr>
<tr>
<td>Wireless DMX</td>
<td>Yes (Powercon in + out sockets)</td>
<td>With Powerbox or Datalink</td>
</tr>
<tr>
<td>Wireless Protocols</td>
<td>CRMX, UHF, Bluetooth, WiFi, ROM</td>
<td>IP55</td>
</tr>
<tr>
<td>IP Rating</td>
<td>IP55</td>
<td></td>
</tr>
<tr>
<td>Dimensions L x W x D</td>
<td>212 mm x 183 mm x 456 mm / 8.3&quot; x 7.2&quot; x 17.9&quot;</td>
<td>281.9 mm x 153.5 mm x 161.8 mm / 11.1&quot; x 6.0&quot; x 6.4&quot;</td>
</tr>
</tbody>
</table>

**INCLUDED WITH EACH LIGHT**
- Yoke (AF250/YK, AF80/YK)
- YokeBase (AF250-YKB, AF80-YKB)
- Fresnel Lens (AF250-FL, AF80-FL)
- Barndoor (AF250-BD, AF80-BD)
- TrackHandle
- Connect your light around All THD

**OPTIONAL ACCESSORIES**
- RuntimeExtender
- Connect camera batteries (REX1-VM, Gold Mount)
- Y-Cable
- Connect 2 RuntimeExtenders to 1 light (REX1-YC)
- ProjectionLens
- Coming late 2023.

**KITS**
- LEOFRESNEL KIT (AF250-KIT)
- PLUTOFRESNEL KIT (AF80-KIT)

**LEOFRESNEL AF250**
- Contains
  - 1x LeoFresnel (AF250)
  - 1x Fresnel Lens (AF250-FL)
  - 1x Barndoor (AF250-BD)
  - 1x Yoke (AF250/YK)
  - 2x YokeBase (AF250-YKB)
  - 1x TYMP Adapter (AF250-TYMP)
  - 1x TrackHandle (AF250-THD)
  - 1x Powercon True1 Cable (AF250-CSE)
  - 1x Case (AF250-CSE)

**PLUTOFRESNEL AF80**
- Contains
  - 2x PlutoFresnel (AF80)
  - 2x Fresnel Lens (AF80-FL)
  - 2x Barndoor (AF80-BD)
  - 2x Yoke (AF80/YK)
  - 4x YokeBase (AF80-YKB)
  - 2x TYMP Adapter (AF80-TYMP)
  - 2x TrackHandle (AF80-THD)
  - 2x 4-Pin XLR (AF80-4PIN)
  - 1x TVMP Adapter (AF80-THD)
  - 1x Powercon True1 Cable (AF80-CSE)
  - 1x Case (AF80-CSE)
**HYDRAPANEL**

**FP6**

**WIRELESS AND WIRED DMX**

Built-in CRMX module and wired DMX via Astera PowerBox.

**COLD SHOE**

Add third-party accessories and mount on cameras.

**NEW CONTROL PANEL**

Touch Slider for faster setting of colors, CCT, brightness.

**COMBINE UP TO 4 PANELS**

Individual control over six segments per panel.

---

**Built-in CRMX module and wired DMX via Astera PowerBox.**

**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 for 1:45h. All packed into a solid wetertight housing of just 600g (1.3lbs) weight and 166mm (6.5") length.**

**SINGLE UNIT KIT**

280 x 246 x 106 mm
11.02 x 9.69 x 4.17 inches
2.4 kg / 5.3 lbs (full weight)

Contains
- 1x HydraPanel (FP6)
- 1x FlexBase (FP6-FB)
- 1x ConnectorPlate (FP6-CP)
- 1x BabyPin (AX-BBP-1/4)
- 1x Power/Data Cable 0.2m (PWB-CAB-0.2)

---

**17W RGBMA**

**LIGHT MODIFIERS**

- DiffusorSheet 100
- GelHolder
- SoftFrame 100
- Intensifier 80
- Eggcrate 60
- Eggcrate 40

**ACCESSORIES**

- BabyPin with 1/4" thread (AX-BBP-1/4)
- ConnectorPlate (FP6-CP)

**KITS**

**KIT FOR 4**

415 x 335 x 180 mm
16.34 x 13.19 x 7.09 inches
8.1 kg / 17.9 lbs (full weight)

Contains
- 4x HydraPanel (FP6)
- 4x FlexBase (FP6-FB)
- 4x ConnectorPlate (FP6-CP)
- 4x BabyPin (AX-BBP-1/4)
- 3x Power/Data Cable 0.2m (PWB-CAB-0.2)

---

**SPECIFICATIONS**

- LED Engine (colors) Titan LED Engine (RGBMintAmber)
- Total LED Power 25 W
- LED Power Draw 17 W
- Luminous Flux ~ 2000 x 4000 K/1000 x 3000 K
- Light Output @ 1m 3200 K / 4000 K / 5500 K: 443 lx / 512 lx / 516 lx
- CRI (Ra) / TLCI 3200-6500 K* ≥96
- Beam Angle / Field Angle 20° x 100° / 150° x 145°
- Strobe: 0 - 25 Hz
- Pixel 6
- Battery Runtime (max brightness) up to 20 hours (5-45°)
- Battery Lifetime 70 % after 300 cycles
- Charging Time (nominal) 3 hours
- DC Input 24 VDC - 0.85 A

---

**Wired DMX**

- Yes (via FP1-PWB / FP3-DTL / PWB-2-86)
- CRMX Receiver
- BluetoothBridge BTB

**Wireless Protocols**

- CRMX, UHF, Bluetooth, WIFI
- Wireless Range CRMX: 300 up to 300 yds
- Bluetooth: 3 / 3.5 yds

**ControlSync / TouchSlider**

- Yes / Yes

**Housing Material**

- Polymer & Metal

**IP Rating**

- unwired IP65 (only with PB15-PLG)
- wired with PWB-CAB-0.2/-5/-10/-15 IP65

**Weight**

- 604 g / 1.3 lb

**Dimensions L x W x D**

- 166 mm x 85 mm x 43.5 mm / 6.53" x 3.34" x 1.71"

---

*Typical values.*
Designed for Film/Broadcasting lighting and the highest performance. All 3 tubes are optimized for ultra-high CRI/TLCI and peak brightness. In addition to wireless power and control, they can be wired with power and data through a single cable.

**HELIOS TUBE**

**TITAN TUBE**

**HYPERION TUBE**

An affordable yet very powerful battery LED tube for stage, event and entertainment lighting. It can be used on stages, around event sites and to create stunning lighting effects. A highly creative device that offers an infinite range of possibilities.

**PIXEL TUBE**

**THE NEW TUBES - WITH BLUETOOTH BRIDGE**

Our new Titan Tubes and Helios Tubes contain Bluetooth Bridge, a technology that Astera has been integrating into lights such as NYX Bulb, PixenBrick and AX9. You can connect your phone or tablet directly to the tube and use it to control additional Astera lights. An AsteraBox is not needed anymore for App control. Additional information on page 5.

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>HELIOS TUBE</th>
<th>TITAN TUBE</th>
<th>HYPERION TUBE</th>
</tr>
</thead>
<tbody>
<tr>
<td>LED Engine</td>
<td>(colors)</td>
<td>TITAN LED Engine (RGBMintAmber)</td>
</tr>
<tr>
<td>Total LED Power</td>
<td>36 W</td>
<td>72 W</td>
</tr>
<tr>
<td>LED Power Draw</td>
<td>24 W</td>
<td>48 W</td>
</tr>
<tr>
<td>Luminous Flux 4000 K</td>
<td>1340 Lumens</td>
<td>2900 Lumens</td>
</tr>
<tr>
<td>Light Output 4000 K @ 1 m</td>
<td>393 Lux</td>
<td>785 Lux</td>
</tr>
<tr>
<td>CRI(Ra)/TLCI</td>
<td>≥96</td>
<td>≤88</td>
</tr>
<tr>
<td>Strobe</td>
<td>0 - 25 Hertz</td>
<td></td>
</tr>
<tr>
<td>Pixel</td>
<td>8</td>
<td>16</td>
</tr>
<tr>
<td>Battery Runtime</td>
<td>up to 20 hours</td>
<td></td>
</tr>
<tr>
<td>Battery Lifetime</td>
<td>70 % after 300 cycles</td>
<td></td>
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<tr>
<td>Charging Time</td>
<td>3 hours</td>
<td>7 hours</td>
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<tr>
<td>DC Input</td>
<td>24 VDC - 125 A</td>
<td>24 VDC - 2 A</td>
</tr>
<tr>
<td>Wireless DMX</td>
<td>Yes (via FP1-PWB / FP3-DTL / PWB-2-86)</td>
<td>Yes (via FP3-DTL / PWB-2-86)</td>
</tr>
<tr>
<td>CRMX Receiver</td>
<td>Built in</td>
<td></td>
</tr>
<tr>
<td>Bluetooth Bridge</td>
<td>BTB</td>
<td></td>
</tr>
<tr>
<td>Housing Material</td>
<td>Polycarbonate, metal end caps</td>
<td></td>
</tr>
<tr>
<td>IP Rating</td>
<td>IP65 only with FPI-SP</td>
<td>IP65 only with Silicone Cap</td>
</tr>
<tr>
<td>Ambient Operating Temperature</td>
<td>0 - 40 °C / 32 - 104 °F</td>
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<tr>
<td>Weight</td>
<td>0.765 kg / 1.68 lb</td>
<td>1.35 kg / 3 lbs</td>
</tr>
<tr>
<td>Dimensions (L x Ø)</td>
<td>217 x Ø 43 mm</td>
<td>407 x Ø 43 mm</td>
</tr>
</tbody>
</table>

*Typical values*
ACCESSORIES

**CrossPlate**
Connects up to 4 tubes to one BabyPin (welded to backside)
AX1-CP

**WingPlate**
Hang tubes via one BabyPin or connect several tubes together
AX1-WP

**TubeHolder**
Fix tubes via screws or BabyPin to walls and structures
AX1-H

**BabyPin 1/4”**
Connects Holder/Wingplate to Manfrotto and Matthews clamps
AX-BBP-1/4

**TubesStand**
Foldable tripod for a quick setup
AX1-STD

**HeliosHandle**
Use Helios as a handheld light (only suitable for Helios Tube)
FP2-HND

**M5 Eyebolt**
Eyebolt for hanging Titan, Helios and Hyperion Tubes (also as secondary mounting for all Tubes)
FPX-EBLT / AX1-EBLT (no rubber ring)

SOFTBAG TITAN / PIXEL TUBE
For up to 4 Titan Tubes / Pixel Tubes and all their accessories, power supplies, wingsplates, cables and more
1085 x 310 x 175 mm
FPX-SB

SOFTBAG HELIOS TUBE
For up to 4 Helios Tubes and all their accessories, power supplies, wingsplates, cables and more
590 x 300 x 132 mm
FPX-SB

TUBE-KIT & CASES
Cases for charging and safe transportation of your tubes and accessories.

**HELIOS TUBE KIT**
765 x 503 x 260 mm
29 kg/64 lbs (full weight)
FP2-BTB-SET

8x Helios Tube BTB
1x AC Cable
1x BabyPin 1/4’
1x EyeBolt
8x TubeStand

**TITAN TUBE KIT**
1147 x 443 x 157 mm
35 kg / 77 lb (full weight)
FP1-BTB-SET

8x Titan Tube BTB
1x AC Cable
1x BabyPin 1/4’
1x EyeBolt
8x TubeStand

4x Hyperion Tube BTB
2262 x 394 x 149 mm
29 kg / 64 lb (full weight)
FP3-BTB-SET

8x Hyperion Tube BTB
1x AC Cable
8x EyeBolt
8x TubeHolder

**HYPERION TUBE KIT**
8x Hyperion Tube BTB
1x DataLink
8x EyeBolt
8x BabyPin 1/4’
8x TubeHolder

8x Pixel Tube BTB
1x AX1 ChargingBox
1x AX1

**PIXEL TUBE KIT**
1147 x 443 x 157 mm
33 kg / 72.8 lb (full weight)
AX1-BTB-SET

8x Pixel Tube BTB
1x EyeBolt
8x TubeHolder

All Tube Cases come with:

**WHEELS**
All System set

**HANDLE**

**IN CASE CHARGING**

**RUGGED CASE**
Say hello to our next-generation multi-purpose light. In addition to being a battery-powered uplight and PAR with 5 different beam options, multiple PixelBricks can be connected to form clusters and shapes. With about 90cm edge length and 1kg weight, it is small and lightweight while still featuring a powerful output of high-quality light. The PixelBrick can be used for many stage, film and TV applications.

**PIXELBRICK**

**PB15**

**15W RGBMA**

**FEATURES**

- **AIRLINE TRACKS** on 4 sides for mounting and building shapes and clusters
- **SOCKETS** for power management and wired DMX
- **BACKSIDE DISPLAY** with Titan Tube layout for standalone operation and DMX preparation
- **MULTI-FUNCTIONAL BRACKET** removable, with Airline Track system and 1/4"-20 and M5 threads

**BACKSIDE DISPLAY** with Titan Tube layout for standalone operation and DMX preparation

**ACCESSORIES**

- **BrickMount** Side into the PixelBrick’s side to connect mounting tools through 1/4"-20 and M5 threads. PB15-BCN
- **BrickConnect** Connect 2 PixelBricks to each other’s side. PB15-BCN
- **BrickHinge** Connect 2 PixelBricks, angle them to spread their beam and to create shapes. PB15-BH
- **BrickTilt** Connect 2 PixelBricks, tilt them to spread their beam and to create shapes. PB15-BT1
- **BrickDome** Create an evenly illuminated pixel dome or remove the 120° filter for a wide-angle soft light. PB15-BDM
- **FloodFilter** Insert filter into light to get a 32° beam. PB15-FF
- **BeamSoftener** Insert filter to mix colors better and get a softer 17° beam. PB15-BSO
- **StealthCover** Gives a black surface so that it can blend into dark environments. PB15-SC

**ACCEESSORY KIT**

<table>
<thead>
<tr>
<th>PB15-ACCSE-SET</th>
</tr>
</thead>
<tbody>
<tr>
<td>8x BrickMount (PB15-BCN)</td>
</tr>
<tr>
<td>8x BrickConnect (PB15-BCN)</td>
</tr>
<tr>
<td>8x FloodFilter, 8x BeamSoftener (PB15-FF, PB15-BSO)</td>
</tr>
<tr>
<td>10x BrickTilt (PB15-BT1)</td>
</tr>
<tr>
<td>4x TrackPin (AX-TP)</td>
</tr>
<tr>
<td>2x 5m Power/Data Combination cable (PWB-CAB-5)</td>
</tr>
<tr>
<td>6x 0.2mm Power/Data Combination cable (PWB-CAB-0.2)</td>
</tr>
</tbody>
</table>

**KITS**

- **PIXELBRICK KIT** 541.5 x 400 x 205.5 mm 13.3 kg / 29.3 lbs (full weight) PB15-SET
- **ACCEESSORY KIT** 520 x 400 x 140 mm 14.3 kg / 31 lbs (full weight) PB15-ACCCSE-SET

**SPECIFICATIONS**

- **Order Code** PB15
- **LED Engine (colors)** Titan LED Engine (RGBMA)
- **Total LED Power** 15 W
- **LED Power Draw** 12 W
- **Luminous Flux – 2700K, 3200K, 5500K** 405, 475, 395 Lumen
- **Light Output (2m – 2700K, 3200K, 5500K** 6178, 7144, 5985 Lux
- **CRI(Ra)/TLCI** ≥96
- **Beam Angle** 13°
- **Strobe** 0 - 25 Hertz
- **Battery Runtime** up to 20 hours
- **Battery Lifetime** 70 % after 300 cycles
- **Charging Time (nominal)** 5 hours
- **DC Input** 24 VDC - 0.8 A
- **Typical values**

**PIXELBRICK KIT** 541.5 x 400 x 205.5 mm 13.3 kg / 29.3 lbs (full weight) PB15-SET

- **KITS**

  - **PB15-SET**
    - **Order Code** PB15
    - **LED Engine (colors)** Titan LED Engine (RGBMA)
    - **Total LED Power** 15 W
    - **LED Power Draw** 12 W
    - **Luminous Flux – 2700K, 3200K, 5500K** 405, 475, 395 Lumen
    - **Light Output (2m – 2700K, 3200K, 5500K** 6178, 7144, 5985 Lux
    - **CRI(Ra)/TLCI** ≥96
    - **Beam Angle** 13°
    - **Strobe** 0 - 25 Hertz
    - **Battery Runtime** up to 20 hours
    - **Battery Lifetime** 70 % after 300 cycles
    - **Charging Time (nominal)** 5 hours
    - **DC Input** 24 VDC - 0.8 A
    - **Typical values**

**Wired DMX** Yes via PWB-2-66 (FP1-PWB / FP3-DTL)

**CRMX Receiver** Built-in

**BluetoothBridge BTB** Built-in

**Wireless Protocols** CRMX, UHF, Bluetooth, WiFi

**Wireless Range** CRMX/UHF up to 300 m /330 yds Bluetooth up to 3 m / 3.3 yds

**Housing Material** Aluminium

**IP Rating** PB15-PLG (only with PB15-BCN)

**Weight** 1.12 kg / 2.47 lbs

**Dimensions (L x W x D)** 91 mm x 91 mm x 94 mm / 3.6" x 3.6" x 3.7"
AX9 PowerPAR

AX5’s Big Brother – Twice as bright!
The AX9 utilizes the AX5’s successful 3-in-1 concept which allows it to be used as wireless light and elegant uplight as well as a wired PAR light for longer or bigger installations. This makes it an extremely cost-efficient light and keeps your investment to a minimum. The AX9 packs extreme brightness in a compact and light housing while still giving you industry-leading colors and white tones thanks to its Titan LED Engine.

**AX9 PowerPAR**

**AX9**

**AX5 TriplePAR**

3-in-1 The Perfect PAR
Optimized for a fast return on investment, AX5 replaces your wireless and wired PARs as well as battery uplights.

**Comparision**

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<thead>
<tr>
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<th>AX9 PowerPAR</th>
<th>AX5 TriplePAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>LED Engine</td>
<td>Titan LED Engine (RGB, Mint, Amber)</td>
<td>RGBAW, LED Engine</td>
</tr>
<tr>
<td>Total LED Power</td>
<td>105 W</td>
<td>45 W</td>
</tr>
<tr>
<td>Weight</td>
<td>5.7 kg / 12.5 lbs</td>
<td>3.4 kg / 7.5 lbs</td>
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<tr>
<td>Bracket</td>
<td>Removable with Airline Track, 3/8&quot; thread, 1/2&quot; hole</td>
<td>Removable with 3/8&quot; thread, 1/2&quot; hole</td>
</tr>
<tr>
<td>App Control</td>
<td>via AsteraBox or Bluetooth Bridge</td>
<td>via AsteraBox or Bluetooth Bridge (only for AX5-BTB)</td>
</tr>
<tr>
<td>Control Panel</td>
<td>OLED screen with 5 buttons + dedicated buttons for color &amp; brightness</td>
<td>LCD screen with 5 buttons</td>
</tr>
</tbody>
</table>

**AX9 Stand**

Optimized bracket with Airline Track, 3/8" thread, 1/2" hole

**AX5 Stand**

Foldable and with thread for hanging

**AX9 Airline Track & Thread**

Airline Track, 3/8" thread and 1/2 hole for several mounting tools.

**AX5 Airline Track & Thread**

Airline Track, 3/8" thread and 1/2 hole for several mounting tools.

**AX9 Removable Bracket**

Turn your AX9 into an uplight in seconds

**AX5 Removable Bracket**

Turn your AX5 into an uplight in seconds

**AX9 7x15 RGBMintAmber LED**

And high CRI due to individual factory calibration

**AX5 3x15 RGBAW LED**

And high CRI due to individual factory calibration

**AX9 105W RGBMintAmber**

**AX5 45W RGBAW**
**AX9 ACCESSORIES**

- **Flex Cover White**
  Wrap around the AX9 to turn it into an elegant uplight. AX9-FLXCVR-WT

- **Flex Cover Mirror**
  Wrap around the AX9 to turn it into an elegant uplight. AX9-FLXCVR-MIR

- **FloodFilter 32°**
  Insert filter into light to get a 32° beam. AX9-FF

- **WallwashFilter 17°x46°**
  Insert filter into light to get an elliptical 17° x 46° beam. AX9-WWF

- **RotatableFilter 17°x46°**
  Filter with elliptical 17° x 46° beam that can be turned around while inserted into the light. AX9-ROTAD

- **EggCrate**
  Cuts off spill light around the beam and avoids glare. AX9-EGC

**AX5 ACCESSORIES**

- **Flex Cover White**
  Wrap around the AX5 to turn it into an elegant uplight. AX5-FLXCVR-WT

- **Flex Cover Mirror**
  Wrap around the AX5 to turn it into an elegant uplight. AX5-FLXCVR-MIR

- **FloodFilter 32°**
  Insert filter into light to get a 32° beam. AX5-FF

- **WallwashFilter 17°x46°**
  Insert filter into light to get an elliptical 17° x 46° beam. AX5-WWF

- **RotatableFilter 17°x46°**
  Filter with elliptical 17° x 46° beam that can be turned around while inserted into the light. AX5-ROTAD

- **Volcano Cover White**
  Slide the volcano cover over an AX5 to give it a clean and classy look. AX5-VULCVR-WT

- **Diffuser Dome**
  Use as softlight projector or insert the included 120° filter to create a stunning light ball. AX5-DDM

- **Snoot**
  Built-in beam shaping tool to narrow and define the beam. Integrated honeycomb to avoid glare. AX5-SN
**AX9 CHARGING CASE**

Attention: Cases are different depending on your country - please ask your local dealer for more details.

- **DEDICATED SPACE FOR**
  - 8x (max) AX9
  - 8x Bracket
  - 8x Filter
  - 16x Super Clamp

- **CHARGING PLATE (FOR 8 AX9)**
  - 715 x 558 x 157 mm / 28.1 x 22 x 6.2 inch
  - (only on request)
  - AX9-CHRPLT-8

**FEATURES**

- Keypad with dedicated brightness & color buttons
- Charging contacts for flight case charging
- 4x Rubber Feet
- 4x M6 thread
- Safety hook
- Disc break
- Foldable feet

**AX9 SPECIFICATIONS**

- **Order Code**: AX9
- **LED Engine (colors)**: Titan LED Engine (RGBMintAmber)
- **Total LED Power**: 105 W
- **LED Power Draw**: 70 W
- **Luminous Flux – 2700K, 3200K, 5500K**: 2,844 / 3,214 / 3,047 Lumens
- **Emittance @2m – 2700K, 3200K, 5500K**: 41,755 / 47,078 / 44,355 Lux
- **CRI(Ra)/TLCI 3200-6500K**: ≥96
- **Beam Angle**: 13°
- **Strobe**: 0 - 25 Hertz
- **Battery Runtime**: up to 20 hours
- **Battery Lifetime**: 70 % after 300 cycles
- **Charging Time (nominal)**: 5 hours
- **AC Input**: 100-240 VAC, 50/60 Hz, 2.3 A 115 VAC, 1.2 A 230 VAC, 1.1 A
- **LED Engine (colors)**: RGBAW (RGBAW)
- **Total LED Power**: 45 W
- **Light Output 3200 K @ 2m**: 4,800 Lux
- **CRI (Ra)/ TLCI 3200-6500 K**: ≤92
- **Beam Angle**: 13°
- **Strobe**: 0 - 25 Hertz
- **Battery Runtime**: up to 20 hours
- **Battery Lifetime**: 70 % after 300 cycles
- **Charging Time (nominal)**: 5 hours
- **AC Input**: 90-264 VAC, 47/63 Hertz, 1.2 A / 115 VAC, 1.0 A / 230 VAC

**AX9 TRIPLEPAR**

**AX9 POWERPAR**

---

**AX5 SPECIFICATIONS**

- **Order Code**: AX5-BTB
- **LED Engine (colors)**: RGBAW (RGBAW)
- **Total LED Power**: 45 W
- **Light Output 3200 K @ 2m**: 4,800 Lux
- **CRI (Ra)/ TLCI 3200-6500 K**: ≤92
- **Beam Angle**: 13°
- **Strobe**: 0 - 25 Hertz
- **Battery Runtime**: up to 20 hours
- **Battery Lifetime**: 70 % after 300 cycles
- **Charging Time (nominal)**: 5 hours
- **AC Input**: 90-264 VAC, 47/63 Hertz, 1.2 A / 115 VAC, 1.0 A / 230 VAC

**AX5 CHARGING CASE**

- **740 x 580 x 540 mm**
- **8 kg / 17.6 lbs (empty weight)**
- **700 x 540 x 250 mm**
- **8 kg / 17.6 lbs (full weight)**

**FEATURES**

- Keypad with 5 Buttons
- Charging contacts for flight case charging
- 4x Rubber Feet
- 4x M6 thread
- Safety hook
- Disc break
- Foldable feet

**AX5 TRIPLEPAR**

**AX5 POWERPAR**

---

*Typical values*
The AX3 is a battery operated, easy to use IP65 RGBW puck aimed at stage lighting and corporate events. It can be used as uplight as well as hanging or standing spotlight and inside translucent objects, truss, etc. It is extremely compact and yet offers a high brightness paired with long battery runtime and range.

**AX3 KIT**
- 520 x 400 x 140 mm
- 20.5 x 15.7 x 5.5 inches
- 12.4 kg/27.3 lb (full weight)
- AX3-BTB-SET

**ORDER CODE**
- AX3-RTB

**LED ENGINE**
- LED Engine (colors) RGBW (RGBW)
- Total LED Power 15 W
- Luminous Flux 3200K 430 Lumens
- Light Output 3200 K @ 2 m 1 300 Lux
- CRI (Ra) TLCI 3200-6500 K ≤88
- Beam Angle 13°
- Strobe 0 - 25 Hertz
- Battery Runtime up to 20 hours
- Battery Lifetime 70 % after 300 cycles
- Charging Time (nominal) 7 hours
- DC Input 5 VDC - 2.5 A

**Wired DMX**
- No

**CRMX Receiver**
- Built in

**Bluetooth Bridge BRB**
- Built in

**Wireless Protocols**
- CRMX, UHF, Bluetooth, WIFI

**Wireless Range**
- CRMX/UHF up to 300 m / 330 yds
- Bluetooth up to 3 m / 3.3 yds

**Housing Material**
- Aluminium & Polycarbonate

**IP Rating**
- IP65 (only with Waterproof Protection Cover (AX3-SP))

**Ambient Operating Temperature**
- 0 - 40 °C / 32 - 104 °F

**Weight**
- 0.68 kg / 1.4 lb

**Dimensions**
- 120 mm x 59 mm x 114 mm
- 7.4" x 2.3" x 4.4"

**SPECIFICATIONS**

**FILTRERS & DIFFUSERS**

- **Diffuser Dome**
  - Create a wide-angle soft light or add a 120° filter to create an evenly illuminated pixel dome.
  - AX3-DPhys

- **Wallwash Filter (17°x46°)**
  - Insert filter into light to get an elliptical 17° x 46° beam.
  - AX3-WWDSK

- **Flood Filter (30°)**
  - Insert filter into light to get a 30° beam.
  - AX3-DDSK-30

- **Diffuser Filter (120°)**
  - Insert filter into light to get a 120° beam.
  - AX3-DDSK-120

**KIT**

- 8x AX3 Removable Bracket
- 8x 30° Filter
- 8x 120° Filter
- 32x Rubber Feet
- 24x Hook
- 8x Socket Cover
- 1x Power Cord

**8x AX3 Removable Bracket**

**included**

**8x 30° Filter**

**included**

**8x 120° Filter**

**included**

*Typical values*
Astera’s Wireless PixelBar is a linear wash fixture. Each of its LEDs can be individually addressed and offers ultra-high color rendering, digital color calibration and a native 21° beam. Thanks to its smart stands, hanging bracket, connectable endcaps and the integrated Airline Track it can be quickly assembled in numerous ways and is suitable for a wide variety of applications such as concert/touring, corporate events, TV etc.

Available in 2 sizes 50cm with 8x10W and 100cm with 16x10W (20” and 40”)

**AX2 PIXEL BAR**

160W RGBMintAmber

80W RGBMintAmber

BarConnect+ for connecting several AX2. With IR-Module for easy communication

Airline Track

Airline Track at back and bottom to attach mounting tools

Removable feet

Multi-functional feet with quick-release clamp

Barndoors

Control the shape of the light

**ACCESSORIES**

- CRMX Receiver Built in
- Wireless Protocols CRMX, UHF
- Wireless Range CRMX/UHF up to 300 m / 330 yds
- Housing Material Aluminium
- IP Rating IP65
- Ambient Operating Temperature 0 - 40 °C / 32 - 104 °F
- Weight 7.4 kg / 16.3 lbs / 4.5 kg / 9.9 lbs
- Dimensions with hook (L x W x D) 1020 x 165 x 65 mm / 40.1 x 6.5 x 2.6”

**CHARGING CASE**

This sturdy flight case can charge 4 AX2-50 or 4 AX2-100 through the integrated AC distribution cable from one AC socket.

Dedicated spaces for barndoors, brackets and additional side compartment for other accessories.

Can hold

- 4x PixelBar 50 or 100 (not included) (AX2-50 / AX2-100)
- 8x Feet (included with AX2) (AX-FB)
- 4x PowerCon True1 cable (included with AX2)
- 8x Barndoor (not included) (AX2-50-BD / AX2-100-BD)
- 4x TrackPin (not included) (AX-TP)
- 4x TrackHanger (not included) (AX-TH)
- 1x AC Distribution Cable (included) (AX2-CHRCSE-ACDIS)
- 8x Feet (included with AX2) (AX-FB)
- 4x PowerCon True1 cable (included with AX2)
- 8x Barndoor (not included) (AX2-50-BD / AX2-100-BD)
- 4x TrackPin (not included) (AX-TP)
- 4x TrackHanger (not included) (AX-TH)
- 1x AC Distribution Cable (included) (AX2-CHRCSE-ACDIS)

**SPECIFICATIONS**

- Order Code AX2-100 / AX2-50
- LED Engine (colors) Titan LED Engine (RGBMintAmber)
- Total LED Power 160 W / 80 W
- LED Power Draw 80 W / 40 W
- Luminous Flux 1700 - 3300k / 1500 - 3000k
- Light Output @ 1 m - 17995 Lux / 22125 Lux / 22025 Lux
- Beam Angle 21°
- Strobe 0 - 25 Hertz
- Pixel 16 x 8
- Battery Runtime up to 20 hours
- Battery Runtime 70 % after 300 cycles
- Charging Time (nominal) 5 hours
- AC Input 96-264 VAC, 50/60 Hertz, 2 A, 49 W
- Wired DMX Yes (via 5-pin XLR)
- CRMX Receiver Built in
- Wireless Protocols CRMX, UHF
- Wireless Range CRMX/UHF up to 300 m / 330 yds
- Housing Material Aluminium
- IP Rating IP65
- Ambient Operating Temperature 0 - 40 °C / 32 - 104 °F
- Weight 7.4 kg / 16.3 lbs / 4.5 kg / 9.9 lbs
- Dimensions with hook (L x W x D) 1020 x 165 x 65 mm / 40.1 x 6.5 x 2.6”

**CHARGING CASE**

- AX2-50-CHRCSE
- AX2-100-CHRCSE

- 4x PixelBar 50 or 100 (not included) (AX2-50 / AX2-100)
- 8x Feet (included with AX2) (AX-FB)
- 4x PowerCon True1 cable (included with AX2)
- 8x Barndoor (not included) (AX2-50-BD / AX2-100-BD)
- 4x TrackPin (not included) (AX-TP)
- 4x TrackHanger (not included) (AX-TH)
- 1x AC Distribution Cable (included) (AX2-CHRCSE-ACDIS)

**ACCESSORIES**

- **TrackPin**
  - 5/8” Babypin, connects to all Astera products with Airline track.
  - AX-TP

- **FlyBar**
  - Sturdy rigging accessory for hanging a string of connected AX2s from a single point.
  - AX2-FB

- **TrackHanger**
  - Solid accessory for rigging and safety wires. Attaches to Astera fixtures with Airline track.
  - AX-TH

- **Barndoor for AX2**
  - Acts as glare shield and controls the AX2 beam.
  - AX2-100-BD / AX2-50-BD

- **Stealth Cover**
  - Gives the AX2 a black surface so that it can blend into dark environments
  - AX2-100-SC / AX2-50-SC

**SPECS**

- **Order Code** AX2-100 / AX2-50
- **LED Engine (colors)** Titan LED Engine (RGBMintAmber)
- **Total LED Power** 160 W / 80 W
- **LED Power Draw** 80 W / 40 W
- **Luminous Flux** 1700 - 3300k / 1500 - 3000k
- **Light Output @ 1 m** 17995 Lux / 22125 Lux / 22025 Lux
- **Beam Angle** 21°
- **Strobe** 0 - 25 Hertz
- **Pixel** 16 x 8
- **Battery Runtime** up to 20 hours
- **Battery Runtime** 70 % after 300 cycles
- **Charging Time (nominal)** 5 hours
- **AC Input** 96-264 VAC, 50/60 Hertz, 2 A, 49 W
- **Wired DMX** Yes (via 5-pin XLR)
- **CRMX Receiver** Built in
- **Wireless Protocols** CRMX, UHF
- **Wireless Range** CRMX/UHF up to 300 m / 330 yds
- **Housing Material** Aluminium
- **IP Rating** IP65
- **Ambient Operating Temperature** 0 - 40 °C / 32 - 104 °F
- **Weight** 7.4 kg / 16.3 lbs / 4.5 kg / 9.9 lbs
- **Dimensions with hook (L x W x D)** 1020 x 165 x 65 mm / 40.1 x 6.5 x 2.6”
The color-tunable LED bulb for professional film, stage and event productions. Not bigger than a normal LED bulb, it contains a CRMX receiver as well as RF and Bluetooth modules for the AsteraApp. It can be powered via E26/E27 thread or with a standard power bank and thanks to its Titan LED engine it displays precise colors and white tones with ultra-high CRI and TLCI.

**PowerStation** for NYX Bulb

Battery pack and remote display to power and program NYX Bulb. Attach NYX Bulb via lamp socket and connect mounting accessories to the integrated Airline Tracks.

**NYX BULB**

**ACCESSORIES**

**USB DC Cable**
Short cable to power your NYX Bulb from a standard power source, e.g. a power bank.
FP5-USBC

**TrackPin**
5/8” Babypin, connects to all Astera products with airline track.
AX-TP

**PowerStation Hanger**
Ring with attaches to PowerStation to suspend or secure it.
FP5-PSH

**CupBouncer**
Attach to NYX Bulb via suction cup and control the light by bouncing it back.
FP5-CPB

**D-TAB SplitCable**
Power up to 8 NYX Bulbs from one V-mount battery with D-tap socket.
FP5-DTSC

**Extension Cable for NYX Bulb**
Add 5m of cable length to the PowerStation if you need to place a NYX Bulb further away.
FP5-EXC

**NYX BULB KIT**
444 x 334 x 190 mm
17.4 x 13.1 x 7.5 inches
8.5 kg/18.7 lbs (full weight)
FP5-SP

**POWERSTATION KIT**
520 x 400 x 140 mm
20.5 x 15.7 x 5.5 inches
8.5 kg/18.7 lbs (full weight)
FP5-SET

**SPECIFICATIONS**

- **Order Code**
  - FP5-E27 / FP5-E26 / FP5-B22
  - FP5-USBC

- **LED Engine (watts)**
  - Titan LED Engine

- **Total LED Power / LED Power Draw**
  - 14 W / 10 W

- **Luminous Flux**
  - E18 / 750 / 683 Lumens

- **CRIBA/TLCI**
  - ≥96

- **Battery**
  - only external

- **AC Input**
  - FP5-E27 / BC: 100-240 VAC
  - FP5-E26: 100-120 VAC

- **DC Input**
  - 5-18 VDC, 2.1 A

- **Wired DMX**
  - No

- **CRMX Receiver**
  - Built in

- **Bluetooth Bridge BTB**
  - Built in

- **Wireless Protocols**
  - CRMX, UHF, Bluetooth

- **Ambient Operating Temperature**
  - 0 - 40 °C / 32 - 104 °F

- **Dimensions (Ø x L)**
  - Ø 70 x 130 mm / Ø 2.76 x 5.12 inches

- **Weight**
  - 240 g / 0.53 lb

- **IP Rating**
  - IP44: connected via AC + FP5-SP in DC socket; IP20: connected via DC socket

**KIT**

Connect the 8 Powerstations with the 8 NYX Bulbs for easy programming.
**TITAN POWERBOX**

Power supply for charging 8 Titan Tubes or Helios Tubes at the same time. Also works as a converter for DMX, Artnet and sACN. Including 1 PowerCon True1 AC cable and 8 short DC charging cables.

**POWERBOX 2X86**

Charge or install 8 PixelBricks. Also allows wired data transfer from DMX, Artnet and sACN sources. Comes with PowerCon True1 AC cable and 8 short DC charging cables. Longer Power/Data Combination cables sold separately.

**COMPATIBILITY TABLE**

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<th>Titan Tube</th>
<th>Hyperion Tube</th>
<th>AX1</th>
<th>PixelBrick</th>
<th>HydraPanel</th>
<th>PlutoFresnel</th>
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<tr>
<td>Titan PowerBox</td>
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<tr>
<td>Power Supply for Helios/Titan Tube</td>
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<td>Power Supply for AX1</td>
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<td>Extension Cable for AX1</td>
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<td>Extension Cable for Helios, Titan, Hyperion</td>
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<td>Power/Data Combination Cable</td>
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</tbody>
</table>

**ACCESSORIES**

- **AX1 Pixel Tube Power Supply**
  AC to DC power converter, charges 1 AX1 PixelTube or wires it for a longer installation. AX1-CHR

- **Helios/Titan Tube Power Supply**
  AC to DC power converter, charges 1 Titan or Helios Tube or wires it for a longer installation. FPI-CHR

- **Hyperion Tube Power Supply**
  AC to DC power converter, charges 1 Hyperion Tube or wires it for a longer installation. PP3-CHR

- **AX1 Extension Cable**
  Extend the PSU cable length by 5m. AX1-EXC

- **Titan Power/Data Combination Cable**
  Transfer Power + Data through a single cable. 5, 10 or 15m length. FPI-PWB-CAB-5/-10/-15

- **Power/Data Combination Cable**
  Transfer Power + Data through a single cable; 0.2, 1.5, 5, 10 or 15m length. PWB-CAB-0.2/-1.5/-5/-10/-15
You can buy and rent Astera lights in more than 50 countries. In addition, we have established certified service centers in most of these countries to ensure the best service and support possible no matter in which part of the world you are.

FIND YOUR DEALER: WWW.ASTERA-LED.COM/DEALER
FIND YOUR SERVICE-CENTER: WWW.ASTERA-LED.COM/SUPPORT
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