Hands-on with the NEW Hyperion Tube
The NEW Hyperion Tube
Hyperion Tube

The case itself

- Plastic case (similar to Pipe & Drape system)
- Airplane buckles
- 2,30 meters (7.42 feet) long
- 29kg (64 pound)
Hyperion Tube

- 4 x Hyperion Tubes in a set
- Why 4 Tubes?

It would be too heavy
**Hyperion Tube**

**Included**
- 8 x Holders
- 8 x Eyebolts
- 8 x Babypins
- 1 x Datalink
- 4 x Wingplates (NEW)
- 4 x Stands (NOT INCLUDED)

We do not recommend to use the stand
– Thread is to small.
Hyperion Tube

Charging

- 4 x Hyperion PSU’s
- IEC Connector
- 3 hours Charging
- Never store empty!
Charging

How to Charge

- Charging cases
- Separate chargers / Cables
- Lid stays open for safety and monitoring
- Check if charge was successful
- 3h charging time

Lights are usually sold together with Charging / transportation case
It’s simply just a long Titan Tube

<table>
<thead>
<tr>
<th>HELIOS TUBE</th>
<th>TITAN TUBE</th>
<th>HYPERION TUBE</th>
<th>AX1 PIXELTUBE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size (mm)</td>
<td>Ø42 x 550</td>
<td>Ø42 x 1,035</td>
<td>Ø42 x 2,031</td>
</tr>
<tr>
<td>Total LED power</td>
<td>36W</td>
<td>72W</td>
<td>144W</td>
</tr>
<tr>
<td>Max Draw Power</td>
<td>24W</td>
<td>48W</td>
<td>96W</td>
</tr>
<tr>
<td>Brightness in white</td>
<td>1340Lm</td>
<td>2900Lm</td>
<td>5800Lm</td>
</tr>
<tr>
<td>Illuminants</td>
<td>Red, Green, Blue, Mint, Amber</td>
<td>Red, Green, Blue, Mint, Amber</td>
<td>RGBW</td>
</tr>
<tr>
<td>CRI</td>
<td>≥96</td>
<td></td>
<td>≥80</td>
</tr>
<tr>
<td>TLCI</td>
<td>≥96</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Display</td>
<td>Yes</td>
<td></td>
<td>No</td>
</tr>
<tr>
<td>DMX</td>
<td>Wired + Wireless</td>
<td></td>
<td>Wireless</td>
</tr>
</tbody>
</table>
Hyperion Tube

Runtime

- From a full charged battery
- By App or on the Display
- By ARC1: 5h, 8h, 12h
- Boost mode: 1:45h
3 Control Methods

Hyperion Tube

- Infrared
- AsteraApp (868MHz / 915MHz)
- Wireless DMX (CRMX / W-DMX, 2.4GHz)

3 very different control methods, each one offers its own advantages and is used for different scenarios.
Single Unit PSUs

AX1 PIXELTUBE PSU
48V, 0.5A For AX1

TITAN PSU
24V, 2A For Titan & Helios

HYPERION PSU
24V, 4A for Hyperion

AX1 EXTENTION CABLE
Add 5m length to AX1 PSU

TITAN EXTENSION CABLE
Add 5m length to Titan PSU

TITAN Power+Data cable
Add 5, 10 or 15m length to Titan Powerbox.
"Small PowerBox"

Injector for DMX via XLR, Artnet and sACN via RJ45
Use a 2\textsuperscript{nd} universe

- Wire DataLink between PowerBox and tubes
Fixed Installation?

• Batteries would die over time
• AC FAIL: BLACKOUT vs POWEROFF
• AC FAIL: EMERGENCY LIGHT

→ FIXED INSTALL NOT RECOMMENDED
• The lights are NOT intended to be used as fixed installation fixtures!!
• AUTO STANDBY on DMX loss

Webinar about fixed installation.

• See “Tips, tricks and less well-known features of the AsteraApp” Webinar for more details
Grips + Mounting

- Stand
- Eyebolt
- Holder
- Crossplate
- Wingplate
- Babypin
DOP Choice - SnapGrid

Sold through your local dealer
Basic programs can be quickly created and launched via the app, more conveniently than via DMX.
Hyperion Tube

Price
Approximately 70% higher than the Titan Tube

Sold through your local dealer
How to ship?

- Is different for each country
- Suggested to ship in the case!
- Call your forwarder and ask for shipping possibilities.
Thank You!

Let’s stay in touch!

Jesper Soerensen
Field Representative
soerensen@astera-led.com