

## TITAN TUBE



### ■ Introduction ■

Titan is the ultimate LED tube for filmmakers, TV studios and any creative person. It emits powerful, tunable white with ultra-high color rendering as well as colored light which can be applied to individual pixels or the whole tube. The tube offers unlimited range of usage; indoor or outdoor, AC-powered or on battery, on the go with the AsteraApp, with wired or wireless DMX.

### ■ Features ■

#### Talkback+

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

#### Seamless Runtime

Set the length of your production 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 temperature and filter gels.

#### Effects

Quickly build programs out of colors and effects, trigger them or make them match a beat.

#### Flicker Free

Scrambled PWM technology to avoid flickering when filming.

#### Green/Magenta Correction

Adjust green/magenta during content creation to reduce postproduction work.

#### Scheduled Standby

Switch lights into power-saving standby and schedule them to wake up when the production 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 Lights

Switches to white light when AC power is cut to keep your event safe

#### Anti-Theft

The lights give visual and audible alarm and send 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 update.

## ■ Specifications ■

Astera Titan Tube	
Colours	Red, Green, Blue, Mint, Amber
Total LED power:	72W
Maximum power draw:	48W
TLCI:	≥96
CRI:	≥96
Luminous flux:	2900Lm
Emittance	785Lx
Strobe:	0-25Hz
Beam Angle:	120°
Field Angle:	180°
Pixels:	16
Battery:	LG Chem Lithium-ion
Battery Lifetime:	70% after 300 cycles
Battery Runtime:	Up to 20 hours
Charging time (nominal):	3 Hours
Input Voltage :	24V 2A
Control	Backside Display with HSI control
	Infrared
Wireless Modules:	865-870MHz   902-928MHz   2.4GHz
Range:	300m   330 Yards
Wired DMX:	Supported via Astera PowerBox
Wireless DMX:	CRMX & others, excluding W-DMX G5, City Theatrical
Housing:	Polycarbonate, metal endcap
IP Rating:	Ip65
Relative humidity:	0-100%
Operating Temperature:	0-40 °C   32-104 °F
Weight:	1.35kg  3Lbs
Dimensions:	Ø42 x 1035mm   Ø1.6" x H40.7"

## ■ Dimensions ■

