

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 ■

