

AX3 LightDrop



■ Introduction ■

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. The LED source is a 15W RGBW CREE LED – 13° Beam

■ 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.

TruColour Calibration

100% colour consistency through any batch. It can hit exact colour temperatures and reproduce standard filter gels.

Flicker Free

Adjustable PWM frequency to avoid flickering, green/purple balance to minimize post-production 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 colours.

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 analyses 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 ■

Ax3 LightDrop	
Colours	Red, Green, Blue, White
Total LED power: :	15W
Luminous flux:	430Lm
Emittance (@2m)	1300Lx
Strobe:	0-25Hz
Beam Angle:	13°
Field Angle:	180°
Pixels:	1
Battery:	LG Chem Lithium-ion
Battery Lifetime:	70% after 300 cycles
Battery Runtime:	Up to 20 hours
Charging time (nominal):	7 Hours
Input Voltage (Charger) :	90-264V 47-63Hz
Input Voltage (Light):	5V 2.5A
Control	Infrared remote control
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:	ABS Housing
IP Rating:	Ip65
Relative humidity:	0-100%
Operating Temperature:	0-40 °C 32-104 °F
Weight:	0.679kg 1.4Lbs
Dimensions (with Bracket):	120 x 59x 114 (mm)

■ Dimensions ■

