Getting to know the 3 Spotlights
The 3 Spotlights

Features and products
Explained in detail
All lights are IP65
What does that mean?

Rain Test vs IP65
We do both

Limitations
Breather not underwater
AX3
DC connectors & rubber cap
Wired only indoors
Outdoor wiring AX5

Powercon True1

XLR with matching connector

AX5

IP65 and rugged housings for indoor and outdoor operation
Outdoor wiring AX10
Powercon True1
AX10

IP65 and rugged housings for indoor and outdoor operation
Charging

How to Charge

- Charging cases
- Separate chargers / Cables
- Lid stays open for safety and monitoring
- Check if charge was successful
- 5h charging time

Lights are usually sold together with Charging / transportation case
Charging

Limitations

- Battery temperature between 0°C and 45°C
- Warehouse not too cold or too hot
- LED must be dark

→ Reliable charging only powered off

- Don’t store empty

Lights are usually sold together with Charging / transportation case
Fixed Installation?

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

→ FIXED INSTALL NOT RECOMMENDED

- AUTO STANDBY on DMX loss
Hyperion Tube

Runtime

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

3 control methods

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
The Astera System

Combining 3 control methods

All wireless controllers work together

Bi-directional communication

ART7 is gateway for 2 protocols so you only need 1 box

The Astera system gets the most out of 3 control methods and helps to save time and stay flexible
Spotlights

13° native angle
Custom filters can change the beam angle
Much more efficient than a zoom

Interchangeable filters of the spotlights allow flexibility without compromising on efficiency
AX3 Lightdrop

Extremely versatile mini spot, suitable for a wide range of applications and customers

15W CREE LED 
RGBW 
0,7kg

Mounting Options

Standing
Removeable bracket
Tilting
Backside magnet

- We are working on a Sphere, where the AX3 fits inside.

Extremely versatile mini spot, suitable for a wide range of applications and customers
AX3 Lightdrop

Accessories

- DOME
- 30°
- 120°
- WallWash

Extremely versatile mini spot, suitable for a wide range of applications and customers
Extremely versatile mini spot, suitable for a wide range of applications and customers
AX5 3-in-1 TriplePAR

3 x 15W RGBAW
CRI <92
3.5kg

Mounting Options:
- Hanging via bolt/clamp
- Removeable bracket
- Kickstand
- Elegant covers

Designed to replace your wireless lights, LED pars and uplights
AX5 3-in-1 TriplePAR

Accessories

- DOME
- Top head
- 32°
- WallWash
- Rotatable WallWash
- Vulcano Cover White
- Flex Cover White / Mirror

Designed to replace your wireless lights, LED pars and uplights
Designed to replace your wireless lights, LED pars and uplights
AX10 SpotMax

Mounting Options
Stand with disk break
Bracket folds for operation
Integrated thread for bolt/clamps

9 x 15W RGBAW
CRI <92
3350lm
8kg

5 years old, still a powerful spotlight
AX10 SpotMax

Accessories

32° WallWash Rotatable WallWash

5 years old, still a powerful spotlight
AX10 SpotMax

Charging case

5 years old, still a powerful spotlight
Astera Colors

Trucolor Calibration
- Individual calibration of all fixtures
- AsteraRGB Color Space
- Calculates W + A out of RGB values
- Dynamic color boost

DMX control
- Import RGB values to console
- Individual control of A + W is possible

Astera puts special focus on the colors of their fixtures, reaching precise colors and high CRI with a minimum of power draw.
HAPPY EASTER!

Let's stay in touch!

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