



UPmini

1X15W RGBWA Battery-Powered LED Uplight

The UPmini is a compact, battery-powered RGBWA uplight designed for subtle and effective accent lighting. It features a single 15W 5-in-1 LED with a 25° beam angle, delivering vivid color mixing, smooth fades, and warm amber tones. With a runtime of up to 15 hours on a single color and up to 7 hours in color change mode, it's ideal for smaller events, décor lighting, or tight spaces where discretion matters. The UPmini supports wireless DMX (2.4 GHz), standalone operation, auto, sound, and Master/Slave control modes, and comes with an IR remote for quick access. It operates completely silent thanks to passive, fanless cooling. The compact IP20-rated housing is built for indoor use and integrates easily with larger systems. Sharing the same LED engine and DMX protocol as its big brother, the Eagle Lite UP, the UPmini offers consistent performance and color matching across your setup.

- 1 x 15W 5-in-1 RGBWA LED Chips
- Up to 15h Battery Operation
- Linear Dimming w/ 4 Dimmer Curves
- 25° Beam Angle | 40° Field Angle
- 2.4GHz Wireless DMX + IR Remote
- Virtual Color Gel Presets
- 5ch & 9ch DMX Modes
- Auto, Master/Slave, and Standalone Modes!
- Passive Cooling – Silent Operation
- Compact IP20 Housing
- Bracket with magnetic mount
- LCD Display for Easy Setup
- Color Macros & Strobe FX
- Charger included
- Quick Recharge – Fully in 4h
- Lightweight – Just 0.7 kg

RGBWA Color Mixing



SPECIFICATION SHEET

OPTICAL PARAMETERS

Source:	1 × 15W RGBWA 5-in-1 LED
Source Life Expectancy:	50,000 Hours
Beam Angle:	25°
Field Angle:	40°
Color Mix	RGBWA Color mix

DYNAMIC EFFECTS

Dimming Resolution:	8-bit Dimming
Dimmer Curves:	Linear, Exponential, Logarithmic, S-Curve
Stand-Alone Mode:	Selection of Static Color
Built-in Automated Programs:	Yes
Sound Active Mode:	Yes
Master/Slave Mode:	Wired or Wireless
Shutter/Strobe:	1 – 20 Hz
User Modes:	Static Color, Color Fade, Sound, Auto Run

ELECTRICAL

Power Supply:	100-240V – 50/60Hz
Max Power Consumption:	15W / 0.65A @ 230V
Power factor:	>0.95
Battery size:	8.4V / 3500mAh
Charge time:	4 hours
Max run time:	Up to 15h (1 color active) / 7h (Color fade)
Power connections:	Charger included

PHYSICAL

Ingress Protection Rating:	IP20, Indoor use only
Cooling System:	Passive convection (fanless)
Signal connection:	Wireless dmx only
Power connection:	Charger
Dimensions (WxHxD)mm:	97 x 139 x 75
Weight:	0.7kg
Housing Material:	Metal
Color/Finish:	Black / White(Optional)
Form Factor:	Compact upright design
Mounting:	Floor-standing or Magnet mounting
LED Indicators:	For battery and mode status

COLOR SYSTEM

Color Mixing:	RGBWA – 5-in-1
Color Presets:	12 color macros
Color Change Mode:	Yes (fade / step)
Macros:	Built-In Color Scroll/Fade with Speed Adjustment

CONTROL

Protocols:	Wireless DMX 2.4 Ghz, IR Remote
DMX channels:	5 & 9ch
Wireless:	Wireless DMX 2.4Ghz (own protocol)
Display:	LCD Display
Control Modes:	DMX512 / Auto / Sound / Master-Slave / IR Remote

OPTIONAL ACCESSORIES:

Silent Operation:	Fanless cooling
All-in-One:	Battery-powered, wireless, and portable
Flightcase Charging:	Optional 6-in-1 case
IR Remote Included:	For easy on-site adjustments
Quick Plug-in:	Included charger
Color Versatility:	Ideal for uplighting, ambiance, or mobile setups
Easy Deployment:	Setup without cables – perfect for fast installs
Power Management:	Long-lasting runtime for full-day events

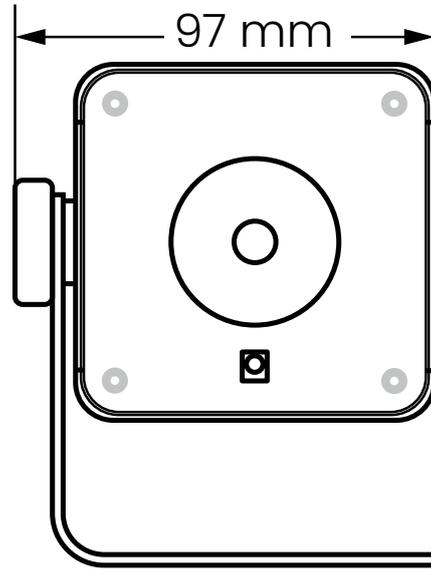
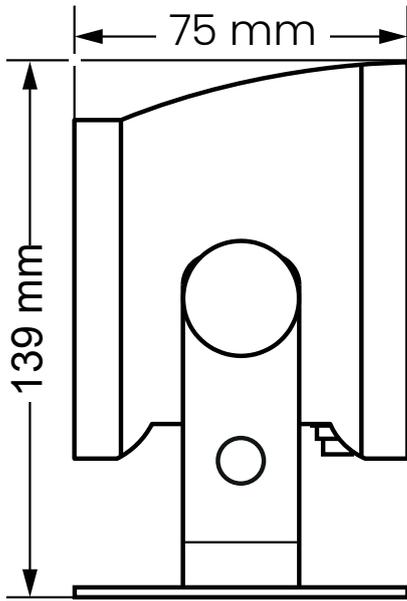




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SIZE



ACCESSORIES



CHARGING CASE 6IN1



IR REMOTE



WIRELESS DMX BOX