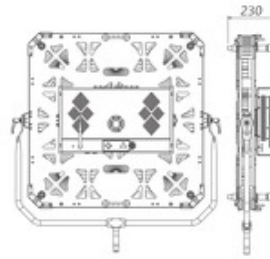
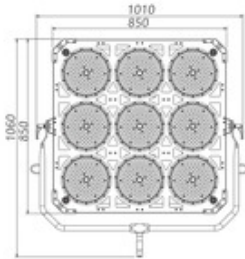


# Maxi LED 9 - RGBW

Reference: LLP-MAXILED9RGBW



- RGB + Bi-Color LED chips
- Power: 1400 watts
- Light output: 18'500 lx @ 3m
- CCT: 2600K-6000K
- CCT / HSI / RGBWW modes
- Rosco & LEE gel library
- 20 lighting effects (FX)
- 9 pixel individual control
- Wired DMX & Wireless CRMX
- Stand or hanged operation
- Includes softbox with grid
- Optional black & white skirts
- Aka Dino light, Megabrute 9, Luxed 9



## Product description:

The MAXI LED 9, also known on film sets as Dino Light 9 / Megabrute 9, is a high-output LED fixture designed to provide soft light over large area.

The MAXI LED 9 RGBW delivers up to 1400W power of full spectrum light from the 5 color LED chips (red, green, blue, yellow, white). These 5 color chips work simultaneously to provide

rich & vibrant colors .

## CCT, HSI and RGBW operation modes

CCT mode user can dial any color temperature from 2600K to 6500K in 100K step increments thanks to the dedicated Bi-Color LED's which ensure an accurate and high TLCI / CRI light output for accurate color rendering on cameras. Additionally the Plus / Minus Green function is available in CCT mode to perfectly blend with the color cast of other lighting sources (HMI, Fluorescent or older generation of LED's) or precise color balancing for different camera sensors.

HSI mode user can intuitively select any color based on the 360° chromatic wheel. The vividness of a selected color is adjusted through the saturation function and the overall brightness is controlled by the dimming function.

RGBW mode user can individually adjust each color channels (red / green / blue , warm white/ cool white) for a precise color dialing.

## Rosco / Lee gels library

The Maxi LED RGBW series includes a collection commonly used gels from LEE and ROSCO which can be quickly selected from the dedicated GEL mode. This feature simplifies the process of achieving the desired lighting effect, making it an invaluable tool for professionals working in varying lighting conditions.

## Lighting effects (FX)

The Maxi LED RGBW series have special effects (FX) programmes with adjustable parameters to customize them for any specific need. Using the effect presets, the panel can simulate the light from a candle, the police car flashing lights, the fireworks, lighting and other commonly used dynamic lights. These lighting effects presets enhance the user's creativity and production value, being the most accessible way to create impressive dynamic scenes from the touch of a button.

## Local & remote control

Adjusting the brightness, color temperature, FX or other settings can be done locally, from the

back panel controller using an intuitive color menu system or remotely via wired DMX protocol and wirelessly via W-DMX CRMX / LumenRadio protocol. Additionally, the light can be controlled using a phone or tablet (IOS & Android) over WIFI 2.4Ghz network. Different control options are key in today's stage, tv studios & film making industry.

## Pixel Mode

The Pixel Mode allows to control the Maxi LED in different ways: banks, rows or individually with full control (CCT, color or intensity) of each LED spotlight, great for visual lighting effects.

In front of the LED's there is a Fresnel lens installed which ensures a smooth & uniform light within the beam area.

The steel and aluminum materials used to build the MAXI LED body contribute to a relative low weight of the fixture and also makes it robust to withstand the intensive studio use. Suitable for stage & film lighting rental companies,

A combination of passive & active cooling systems provides excellent heat management with minimal sound. The low noise fan will start to spin only after the setpoint temperature of 70° is reached.

The new MAXI LED series is aimed to replace the classic incandescent Maxi-Brute lights at a fraction of the energy consumption. Particularly, the MAXI LED 4 & 6 can easily replace the classic Space Light 3KW and 6KW when hanged by the chains & combined with the included skirt set.

The fixture includes a "U" support yoke fitted with a 28mm stud for rigging on a junior / senior light stand like traditional Maxi-Brute / studio Dino lights.

## Key features:

- RGB+WW+CW engine for reach & vibrant colors
- Dedicated Bi-Color chips for high CRI / TLCI color accuracy in CCT Mode.
- CRI: 98.5, TLCI: 99, DuV: 0.005 ; Rf:96 / Rg:101
- GEL library with Rosco & LEE color filters
- 20 built-in FX programs, customizable
- 9-Pixel mode control (individual head control for CCT, HUE & LUX)
- 4 dimming curves (linear / exponential / logarithmic / "s")
- 5 DMX profiles (5 / 6 / 7 / 13 / 25 channel allocation)
- 6 frequency options: 1 / 2 / 4 / 6 / 12 / 25 KHz
- Built-in wireless DMX support for CRMX by LumenRadio
- Wired & wireless master / slave control
- Head only size & weight : 85W x 85H x 23D cm | 33 kg
- Overall size & weight (including yoke bar): 101W x 106H x 23D cm | 37 kg
- Flight case size: 116 x 106 x 31 cm
- Can be used hanged by the chains (included) or mounted on a stand using the yoke bar
- Quickly detachable controller from the backside
- Includes softbox with grid, transport hard case.
- Optional accessories: black & white skirt set.

#### Package Content:

- 1 x Maxi LED 9 head
- 1 x Yoke "U" bar w/ 28mm stud
- 1 x PowerCon cable
- 4 x hanging wires
- 1 x Softbox with grid
- 1 x Flight case

## Technical Specifications:

### LED Panels - Fixture

LED type	RGBW
LED no	9
Beam angle	45°
Beam type	semi-flood
Photometrics	3m: 18500 lx
Color temperature	2600K-6000K
TLCI rating	99
CRI rating	98.5
APP support	Android & IOS
Dimming range	100%-0%
Dimming curves	Yes
Wireless DMX	CRMX
Cooling system	Active
Display type	Complex - color

### LED Panels - Controls

Local functions control	Analog
DMX control	Yes
DMX connectors type	XLR-5P
Wireless DMX	CRMX
Dimming curves	Yes
Bluetooth / WIFI APP control	Yes
APP support	Android & IOS
Radio remote control	No

### LED Panels - Powering

Rated power	1400 watts
Voltage input	100-240V 50 / 60 Hz
Power source	Internal, AC 100-240V 50 / 60 Hz
Battery	No
Battery mount	N/A
Plug in connector type	PowerCon
Power cord total length	5.0 m
Power connector type	CEE 7/7

### LED Panels - Physical

Yoke mount	Spigot 28mm pin
Housing material	Metal
Housing color	Black & blue
Lamp head dimensions	85 x 85 x 23 cm
Lamp head weight	33 kg