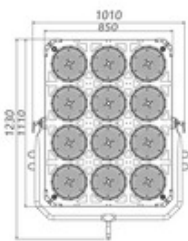


# Maxi LED 12 - Bi-Color

Reference: LLP-MAXILED12BCK



- Power: 1800 watts
- Light output: 24000 lx @ 3m
- CCT: 2600K-6000K
- 12 pixel individual control
- Wired DMX & Wireless CRMX
- CRMX LumenRadio W-DMX
- Softbox with grid, hard case
- Aka Studio Audience Dino LED Light



## Product description:

The MAXI LED 12, also known on film sets as Dino Light 12, is a high-output LED fixture designed to provide soft light over large area. The MAXI LED 6 delivers up to 1800W power from the 12 separate LED arrays. These LED arrays work simultaneously to provide adjustable color temperature from 2600K – 6000K, and a smooth dimmable output from 0% – 100% with no green or magenta shift at any brightness or CCT setting. Additionally in Pixel Mode is it possible to control the Maxi LED in different ways: banks, rows or individually with full control of each LED spotlight, great for visual lighting effects.

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.

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 12 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.

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.

- 14 built-in FX programs, customizable
- 12-Pixel mode control (individual head control for CCT & LUX)
- 4 dimming curves (linear / exponential / logarithmic / "s")
- 4 DMX profiles (3 / 4 / 9 / 11 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
- Quickly detachable controller from the backside
- Head only size & weight : 85W x 111H x 23D cm | 44 kg
- Overall size & weight (including yoke bar): 101W x 123H x 23D cm | 49 kg

- Flight case size: 141 x 106 x 31 cm
- Can be used hanged by the chains (included) or mounted on a stand using the yoke bar.
- Include softbox with grid, transport hard case

#### Package Content:

- 1 x Maxi LED 12 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	Bi-Color
LED no	12
Beam angle	45°
Beam type	semi-flood
Photometrics	3m: 24000 lx   6m: 8900 lx   9m: 6000 lx
Color temperature	2600K-6000K
TLCI rating	99
CRI rating	98
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	1800W
Voltage input	100-240V 50 / 60 Hz
Power source	Internal, AC 100-240V 50 / 60 Hz
Battery	N/A
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
Lamp head dimensions	85 x 111 x 23 cm
Lamp head weight	44 kg