

LED2000 BICOLOR KALA PLUS SERIES



The Kala Plus Series improves on the immensely popular Dracast Kala Series. The Kala Plus Series features an all-new updated design giving it a fresh, sleek look. The result is a lighter weight fixture with higher output and far more features than its predecessor. The Kala Plus Series is available in Bi-Color variable color temperature models as well as Full Spectrum RGB plus Bi-Color variable color temperature models. Each Kala Plus panel light can be adjusted manually via the control panel on the back of the fixture, via DMX512, or by using the new free Dracast Kala Plus companion app available for iOS and Android smartphones and tablets. Kala Plus Series panels include a mounting yoke, v-mount battery plates, four way barndoors, and a removeable soft diffusion panel. All six models of Kala Plus Series include the following features:

App Remote Control

Full control of your Kala Plus Series panel light. Using the new Dracast Kala Plus app available for iOS and Android, you can control your light or groups of Kala Plus Series light simultaneously. Control dimmer, CCT, RGB, HSI, special effects and more right from your phone or tablet.

0% – 100% Dimming

Kala Plus Series lights can be manually dimmed via the onboard control knobs for quick and easy light adjustment. Smoothly increase or decrease your light output from full output to total blackout with zero dimmer stepping.

DMX512 Input and Output

Use your Kala Plus Series lights in studio with 3-pin DMX512 input and output ports. Kala Plus lights include multi-channel DMX settings for dimmer, color temperature, RGB, HSI, special effects, and more.

V-Mount Battery Plates

Maximum portability. All Kala Plus Series panel lights include either single or dual v-mount battery plates so that your lights can easily be used on location.

Variable Color Temperature

Adjust the color temperature from 2800K – 6500K to match other light sources or ambient light in your shooting environment. Match subject skin tone easily and quickly without the need for color correction filters

Full Spectrum RGB (available on RGB models)

Add full color spectrum RGB to your lighting kit. Millions of color options available with RGB, HSI, CIE and more. Preset color gel presets allows for quick color settings based on popular color gel options. Create dramatic lighting designs with bright, rich color output. Control RGB color manually, via DMX, or with the Kala Plus app.

Special Effects (color effects available on RGB models)

Kala Plus Series lights feature special effects including strobe, flash, pulse, color chase, fireworks, police car, paparazzi, and more. Effects can be adjusted and customized to get the perfect look for your scene. Effects can be controlled manually, via DMX, or with the Kala Plus app. (Color effects only available on RGB models)

Photometric Data

	3 ft / 0.9 m	6 ft / 1.8 m	9 ft / 2.7 m	12 ft / 3.6 m
	216 fc @ 3200K	63 fc @ 3200K	32 fc @ 3200K	35 fc @ 3200K
LED2000 KALA PLUS	241 fc @ 5600K	71 fc @ 5600K	35 fc @ 5600K	23 fc @ 5600K
2800K - 6500K				
DRKP1000B	2326 lux @ 3200K	676 lux @ 3200K	341 lux @ 3200K	220 lux @ 3200K
	2598 lux @ 5600K	762 lux @ 5600K	380 lux @ 5600K	247 lux @ 5600K

Part No.

Included

DRKP2000B	Kala Plus Series LED2000 Bi-Color Panel Light, 5/8" Baby Pin Yoke, Nylon Soft Case, A/C Power Supply, User Manual
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Specifications Details

Optical System	1152 High-Output SMD LEDs
Light Aperture	LED board - 24 x 48 LED rows alternating 6000K / 2800K CCT
Beam Angle	120 degrees
Weight	10.36 lbs
Handling	Aluminum Yoke, Dual Tilt Control Knobs
Mounting	5/8" Diameter Baby Pin
Tilt Angle	+/- 180 degrees
Voltage Input	15V -18V, >10A DC
Power Consumption	120 W
Power Connection	4-Pin AC power adapter, 110 - 240 VAC, 50 - 60 Hz
Battery Connection	V-Mount Battery Plate (included)
Battery DC Voltage	14.8 V DC
Battery Light Output	100% of Total Output
Color Temperature	2800K - 6500K (Variable Color Temperature)
Color Rendition	CRI: 96+ TLCI: 96+
Dimming	0% - 100% Continuous
Controls	Local On-Board Manual Controls, 3 Pin DMX In / Out Ports, App Control
Housing Color	Blue / Black
Housing Build	Aluminum / Metal / Plastic
Est. LED Lifetime	50,000 hours

Available Accessories

DRDLS805	Dracast Portable Light Stand
DRBA905C / DRBA905A	Dracast 90 Wh Battery (V-Mount or Gold Mount)
DRCH2V / DRCH2A	Dracast Dual Battery Charger (V-Mount or Gold Mount)
DBC072	DCB Element 8505F Waterproof Utility Case with Foam Insert
DR0626	Dracast FS9109C Heavy Duty Light Stand Kit with Wheels

