LED5000 RGBWW 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
LED5000 KALA PLUS 2000K - 10000K DRKP5000RGB	381 fc @ 3200K	114 fc @ 3200K	59 fc @ 3200K	40 fc @ 3200K
	380 fc @ 5600K	113 fc @ 5600K	58 fc @ 5600K	39 fc @ 5600K
	4106 lux @ 3200K	1222 lux @ 3200K	633 lux @ 3200K	430 lux @ 3200K
	4087 lux @ 5600K	1213 lux @ 5600K	624 lux @ 5600K	421 lux @ 5600K

Part No.	Included
DRKP5000RGB	Kala Plus Series LED5000 RGBWW Light, 5/8" Baby Pin Yoke, Nylon Soft Case, A/C Power Supply, User Manual

Specifications — Details

Specifications	Details
Optical System	2560 High-Output SMD LEDs | 640 Red, 640 Green, 640 Blue, 640 White
Light Aperture	LED board - 16 x 40 LED rows 4x cluster RGBWW LEDs
Beam Angle	120 degrees
Weight	13.44 lbs
Handling	Aluminum Yoke, Dual Tilt Control Knobs
Mounting	5/8" Diameter Baby Pin
Tilt Angle	+/- 180 degrees
Voltage Input	25V -34V, >18A DC
Power Consumption	500 W | 75 W Red, 135 W Green, 135 W Blue, 165 W White
Power Connection	C13 Cable AC power input, 110 - 240 VAC, 50 - 60 Hz
Battery Connection	Dual V-Mount Battery Plates (included)
Battery DC Voltage	14.8 V DC
Battery Light Output	100% of Total Output
Color Temperature	2000K - 10000K (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

749 mm
29.5 inches

80 mm
3.14 inches

390 mm
15.3 inches

Available Accessories

DRDLS805	Dracast Portable Light Stand
DRBA90SC / DRBA90SA	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