

## LED4000 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
LED3000 KALA PLUS	337 fc @ 3200K	98 fc @ 3200K	48 fc @ 3200K	29 fc @ 3200K
2000K - 10000K	332 fc @ 5600K	98 fc @ 5600K	48 fc @ 5600K	29 fc @ 5600K
DRKP4000RGB	3627 lux @ 3200K	1053 lux @ 3200K	517 lux @ 3200K	308 lux @ 3200K
	3571 lux @ 5600K	1054 lux @ 5600K	518 lux @ 5600K	311 lux @ 5600K

### Part No.

### Included

DRKP4000RGB

Kala Plus Series LED4000 RGBWW Light, 5/8" Baby Pin Yoke, Nylon Soft Case, A/C Power Supply, User Manual



620 mm  
24.4 inches

80 mm  
3.14 inches

390 mm  
15.3 inches



### Specifications

### Details

Optical System	2048 High-Output SMD LEDs   512 Red, 512 Green, 512 Blue, 512 White
Light Aperture	LED board - 16 x 32 LED rows 4x cluster RGBWW LEDs
Beam Angle	120 degrees
Weight	11.68 lbs
Handling	Aluminum Yoke, Dual Tilt Control Knobs
Mounting	5/8" Diameter Baby Pin
Tilt Angle	+/- 180 degrees
Voltage Input	25V -34V, >15A DC
Power Consumption	400 W   60 W Red, 105 W Green, 105 W Blue, 132 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

### 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