

LED500 PLUS SERIES

The PLUS Series Panels from Dracast are the most refined panel lights from Dracast to date. The build and features of the PLUS Series represent the feedback from hundreds of lighting professionals world-wide who have helped to make our best even better.

PLUS Series Panels are available in three sizes: the LED500, LED1000, and LED2000. The LED500 is a 12" x 6" rectangular panel light with an ultra-compact and portable form-factor that make it suitable for a large variety of applications. The LED1000 is a more familiar, traditional version, and the LED2000 is built for studios and other settings where very high output is a must.

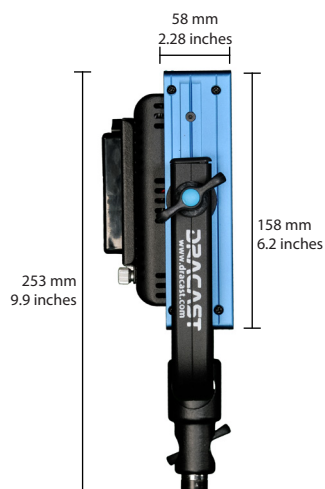
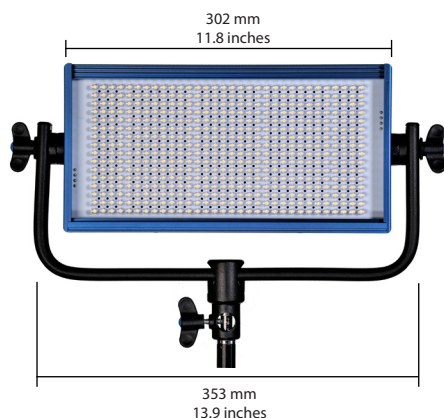
Like the Pro and Studio Series from Dracast, the PLUS Series is available in three color temperature models: 3200K (Tungsten), 5600K (Daylight), and 3200K - 5600K (Variable CCT). All three versions deliver continuous 0 - 100% dimming and excellent color rendition across the color spectrum. Additionally, PLUS Series lights can be battery powered for field work but also now include Cat 5 DMX In / Out for remote control applications.

PLUS Series lights incorporate a beautiful new digital display that delivers a readout of the CCT, light output, and DMX address. PLUS Series light are also still some of the most durable LED lights available, being built entirely on an anodized aluminum frame and chassis.



Photometric Data	3 ft / 0.9 m	6 ft / 1.8 m	9 ft / 2.7 m	12 ft / 3.6 m
LED500 PLUS 5600K DRPL-LED500-DV/G	511 fc 5500 lux	144 fc 1550 lux	53 fc 725 lux	40 fc 430 lux
LED500 PLUS 3200K DRPL-LED500-TV/G	353 fc 3800 lux	107 fc 1150 lux	49 fc 530 lux	28 fc 300 lux
LED500 PLUS 3200K - 5600K DRPL-LED500-BV/G	251 fc @ 3200K	70 fc @ 3200K	33 fc @ 3200K	19 fc @ 3200K
	409 fc @ 4400K	116 fc @ 4400K	56 fc @ 4400K	33 fc @ 4400K
	181 fc @ 5600K	49 fc @ 5600K	25 fc @ 5600K	14 fc @ 5600K
	2700 lux @ 3200K	750 lux @ 3200K	350 lux @ 3200K	200 lux @ 3200K
	4400 lux @ 4400K	1250 lux @ 4400K	600 lux @ 4400K	350 lux @ 4400K
	1950 lux @ 5600K	530 lux @ 5600K	265 lux @ 5600K	150 lux @ 5600K

Part No.	Included
DRPL-LED500-DV/G	LED500 PLUS Series 5600K Daylight, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, User Manual
DRPL-LED500-TV/G	LED500 PLUS Series 3200K Tungsten, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, User Manual
DRPL-LED500-BV/G	LED500 PLUS Series 3200K - 5600K Variable Color Temp, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, Manual



Specifications

Details

Optical System	512, 5mm LED bulbs in 32 x 16 arrangement.
Light Aperture	4.75 x 10 inches (120 mm x 253mm)
Beam Angle	45 degrees
Weight	4 lbs
Handling	Aluminum Yoke, Dual Locking Tilt Control
Mounting	Baby 5/8" Pin
Tilt Angle	+/- 90 degrees
Voltage Input	12 V DC
Power Consumption	30 W
Power Connection	4-Pin XLR, 110 - 240 VAC, 50 - 60 Hz, 2.0 A
Battery Connection	V-Mount or Gold Mount Battery Plate (included)
Battery DC Voltage	14.8 V DC
Battery Light Output	100% of Total Output
Color Temperature	3200K - 5600K (Variable or fixed color temperature depending on model)
Color Rendition	CRI > 95
Dimming	0 - 100% Continuous
Controls	Local On-Board Manual Controls, RJ45 DMX In / Out Ports
Housing Color	Anodized Blue / Black
Housing Build	Aluminum
Est. LED Lifetime	50,000 hours

Available Accessories

DR-BD500	4-Way Adjustable Barndoors
FTRP-500	Dracast Diffusion and CTO Semi-Rigid Filter Packs
DLS-805	Dracast Portable Light Stand
BA-90S / BA-90A	Dracast 90 Wh Battery (V-Mount or Gold Mount)
BC-DCH-2V / 2A	Dracast Dual Battery Charger (V-Mount or Gold Mount)
SKB-3I-2918-10BE	Injection Molded Hard Plastic Travel Case