

LED1000 PLUS SERIES



The Dracast Plus Series from Dracast is a collection of versatile, high-output, robust lighting instruments built for lighting and studio professionals. The build and features of the Dracast Plus Series represent the feedback from lighting professionals worldwide who have helped to refine and shape our cornerstone product line. Dracast Plus Series Panels are available in three sizes: the LED500, LED1000, and LED2000.

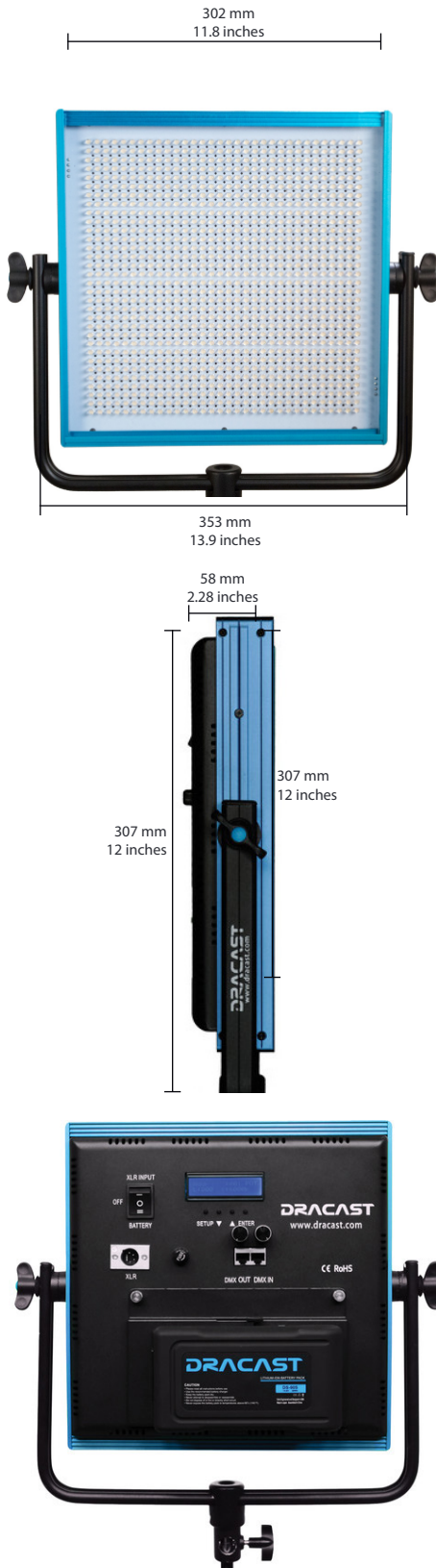
The Dracast LED1000 Plus Series is a 1' x 1' square panel light that is a familiar and reliable form-factor suitable for a large variety of applications. The LED500 is a more compact, portable version measuring 18" x 6" while the LED2000, measuring 24" x 15" is built for studios applications and other settings where very high output is a must.

Like the Pro Series models 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 (CRI) across the color spectrum. Additionally, Dracast Plus Series lights can be powered via the included AC adapter, or via DC v-mount or gold mount battery power for a high powered, portable lighting solution. All Plus Series lights include RJ45 DMX In / Out ports for remote control studio applications.

Plus Series lights incorporate a beautiful new digital display that delivers a readout of the CCT, light output, and DMX address. Dracast Plus Series panels are also some of the most durable professional LED lights available on the market today, 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
LED1000 PLUS 5600K DRL1000PDVG	743 fc 8000 lux	195 fc 2100 lux	95 fc 1025 lux	56 fc 600 lux
LED1000 PLUS 3200K DRL1000PTVG	790 fc 8500 lux	251 fc 2700 lux	121 fc 1330 lux	68 fc 735 lux
LED1000 PLUS 3200K - 5600K DRL1000PBVG	353 fc @ 3200K	107 fc @ 3200K	49 fc @ 3200K	28 fc @ 3200K
	669 fc @ 4400K	190 fc @ 4400K	88 fc @ 4400K	52 fc @ 4400K
	390 fc @ 5600K	111 fc @ 5600K	49 fc @ 5600K	28 fc @ 5600K
	3800 lux @ 3200K	1150 lux @ 3200K	530 lux @ 3200K	300 lux @ 3200K
	7200 lux @ 4400K	2050 lux @ 4400K	950 lux @ 4400K	560 lux @ 4400K
	4200 lux @ 5600K	1200 lux @ 5600K	530 lux @ 5600K	300 lux @ 5600K

Part No.	Included
DRL1000PDVG	LED1000 PLUS Series 5600K Daylight, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, User Manual
DRL1000PTVG	LED1000 PLUS Series 3200K Tungsten, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, User Manual
DRL1000PBVG	LED1000 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	1024 5mm LED bulbs in 32 x 32 square arrangement.
Light Aperture	10 x 10 inches (253mm x 253mm)
Beam Angle	45 degrees
Weight	5.5 lbs
Handling	Aluminum Yoke, Dual Locking Tilt Control
Mounting	Baby 5/8" Pin
Tilt Angle	+/- 90 degrees
Voltage Input	12 V DC
Power Consumption	60 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

DRBD1000	4-Way Adjustable Barndoors
DRFTRP1000	Dracast Diffusion and CTO Semi-Rigid Filter Packs
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