

LED500 PRO SERIES



The PRO Series Panels from Dracast are the panel lights that made Dracast an industry brand. The build and features of the PRO Series set a standard for professional build quality while still maintaining price points that stay within budget. The Dracast PRO Series remains a customer favorite in 2015.

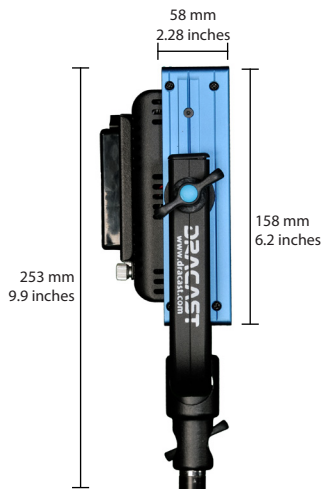
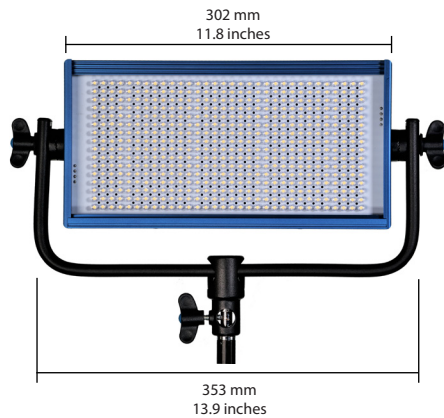
PRO Series Panels are available in three sizes: the LED500, LED1000, and LED2000. The LED500 is a 12" x 6" rectangular panel light with an ultra-compact and portable form-factor that make it suitable for a large variety of applications. The LED1000 is a more familiar, traditional version, and the LED2000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

Like the PLUS and STUDIO Series from Dracast, the PRO 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, PRO Series lights can be battery powered for field work and generate little to no heat, making them ideal when portability is a must.

PRO Series light are also still some of the most durable LED lights available, being built entirely on an anodized aluminum frame and chassis. They are truly built for use by lighting professionals who plan to put them to the test again and again.

Photometric Data	3 ft / 0.9 m	6 ft / 1.8 m	9 ft / 2.7 m	12 ft / 3.6 m
LED500 PRO 5600K DRP-LED500-DV / DRP-LED500-DG	511 fc 5500 lux	144 fc 1550 lux	53 fc 725 lux	40 fc 430 lux
LED500 PRO 3200K DRP-LED500-TV / DRP-LED500-DV	353 fc 3800 lux	107 fc 1150 lux	49 fc 530 lux	28 fc 300 lux
LED500 PRO 3200K - 5600K DRP-LED500-BV / DRP-LED500-BG	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
DRP-LED500-DV	LED500 PRO Series 5600K Daylight, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, V-Mount Battery Plate
DRP-LED500-TV	LED500 PRO Series 3200K Tungsten, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, V-Mount Battery Plate
DRP-LED500-BV	LED500 PRO Series 3200K - 5600K Bi-Color, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, V-Mount Battery Plate
DRP-LED500-DG	LED500 PRO Series 5600K Daylight, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, Gold Mount Battery Plate
DRP-LED500-TG	LED500 PRO Series 3200K Tungsten, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, Gold Mount Battery Plate
DRP-LED500-BG	LED500 PRO Series 3200K - 5600K Bi-Color, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, Gold Mount Plate



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
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