

LED1000 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.

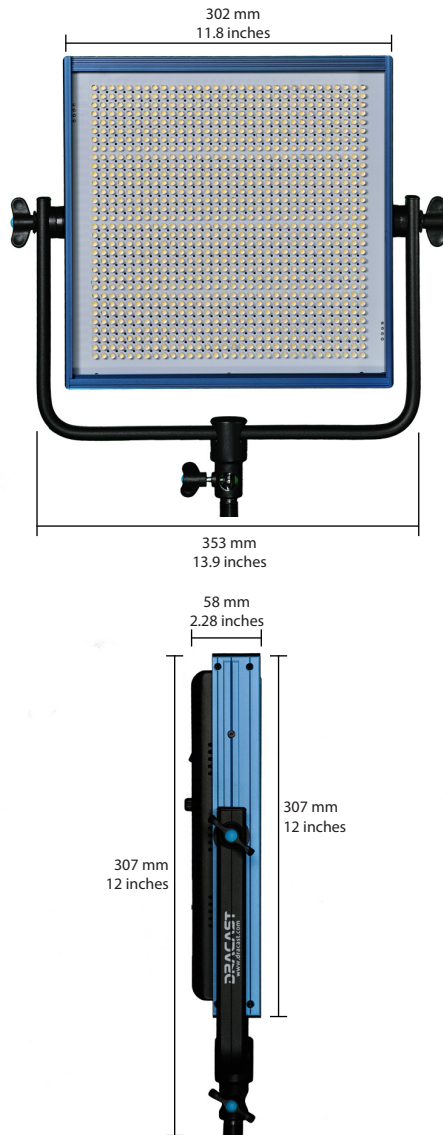
PRO Series Panels are available in three sizes: the LED500, LED1000, and LED2000. The LED1000 is a 1' x 1' square panel light that is a familiar and reliable form-factor suitable for a large variety of applications. The LED500 is a more compact, portable version, and the LED2000 is built for studios 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 |
|--|--------------------|--------------------|--------------------|------------------|
| LED1000 PRO 5600K DRP-LED1000-DV / DRP-LED1000-DG | 743 fc 8000 lux | 195 fc 2100 lux | 95 fc 1025 lux | 56 fc 600 lux |
| LED1000 PRO 3200K DRP-LED1000-TV / DRP-LED1000-DG | 790 fc 8500 lux | 251 fc 2700 lux | 121 fc 1330 lux | 68 fc 735 lux |
| LED1000 PRO 3200K - 5600K DRP-LED1000-BV / DRP-LED1000-BG | 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 |
|----------------|---|
| DRP-LED1000-DV | LED1000 PRO Series 5600K Daylight, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, V-Mount Battery Plate |
| DRP-LED1000-TV | LED1000 PRO Series 3200K Tungsten, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, V-Mount Battery Plate |
| DRP-LED1000-BV | LED1000 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-LED1000-DG | LED1000 PRO Series 5600K Daylight, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, Gold Mount Battery Plate |
| DRP-LED1000-TG | LED1000 PRO Series 3200K Tungsten, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, Gold Mount Battery Plate |
| DRP-LED1000-BG | LED1000 PRO Series 3200K - 5600K Bi-Color, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, Gold Mount Battery Plate |



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 |
| Housing Color | Anodized Blue / Black |
| Housing Build | Aluminum |
| Est. LED Lifetime | 50,000 hours |

Available Accessories

| | |
|------------------|--|
| DR-BD1000 | 4-Way Adjustable Barndoors |
| FTRP-1000 | 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 |