

LED1000 STUDIO SERIES



The STUDIO Series Panels from Dracast are being installed and utilized in productions facilities around the world. The build and features of the STUDIO Series are designed to give production studios professional-grade quality while maintaining price points that stay within budget. This is why the STUDIO series from Dracast remains a staple in our lineup in 2015.

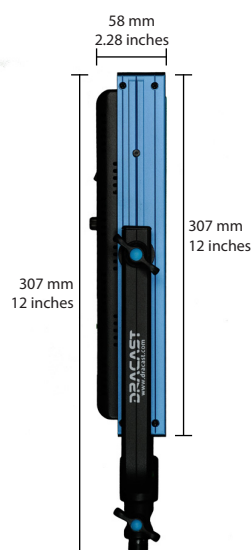
STUDIO Series Panels are available in three sizes: the LED500, LED1000, and LED2000. The LED1000 is a 1' x 1' square panel light that is a familiar and reliable form-factor suitable for a large variety of applications. The LED500 is more compact, half-sized version for when maximizing space is a priority. The LED2000 is the most popular STUDIO series panel built for high output with minimal power usage.

Like the PRO and PLUS Series from Dracast, the STUDIO 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, STUDIO series lights include 5-Pin DMX In / Out for any remote control application using 512 DMX.

STUDIO Series lights incorporate an LCD digital display that delivers a readout of the CCT, light output, and DMX address. STUDIO 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
LED1000 STUDIO 5600K DRS-LED1000-DX	743 fc 8000 lux	195 fc 2100 lux	95 fc 1025 lux	56 fc 600 lux
LED1000 STUDIO 3200K DRS-LED1000-TX	790 fc 8500 lux	251 fc 2700 lux	121 fc 1330 lux	68 fc 735 lux
LED1000 PLUS 3200K - 5600K DRS-LED1000-BX	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
DRS-LED1000-DX	LED1000 STUDIO Series 5600K Daylight, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, User Manual
DRS-LED1000-TX	LED1000 STUDIO Series 3200K Tungsten, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, User Manual
DRS-LED1000-BX	LED1000 STUDIO 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	N/A
Battery DC Voltage	N/A
Battery Light Output	N/A
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, 5-Pin DMX In / Out Ports
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
FF-1000	Dracast Aluminum Filter Frame
DLS-805	Dracast Portable Light Stand
Chimera 1670	Chimera Softbox for Dracast LED1000 STUDIO Series
Power Supply 1K	LED1000 STUDIO Series Power Adapter