LED500
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.

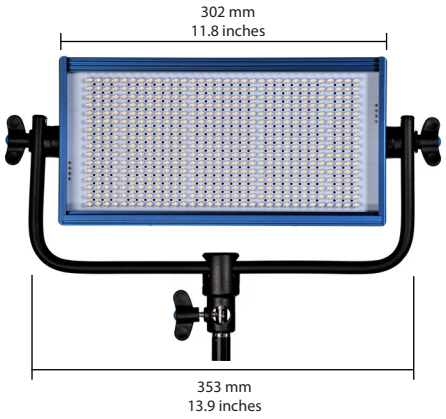
STUDIO Series Panels are available in three sizes: the LED500, LED1000, and LED2000. The LED500 is a 12" x 6" rectangular panel light with an ultra-compact form-factor for when maximizing use of space is a top priority. The LED1000 is a more familiar, traditional 1x1 version. The LED2000 is the most popular STUDIO series light, built for studios and other settings where very high output is a must.

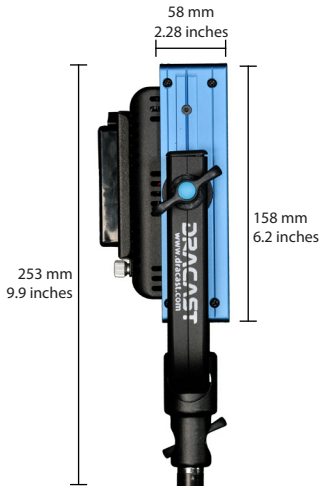
Like the PRO and PLUS Series from Dracast, the STUDIO Series is available in three color temperature models: 3200K (Tungsten), 5600K (Daylight), and 3200K - 5600K (Variable CCT). All three versions deliver continuous 0 - 100% dimming and excellent color rendition across the color spectrum. Additionally, 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
LED500 STUDIO 5600K DRS-LED500-DX	511 fc 5500 lux	144 fc 1550 lux	53 fc 725 lux	40 fc 430 lux
LED500 STUDIO 3200K DRS-LED500-TX	353 fc 3800 lux	107 fc 1150 lux	49 fc 530 lux	28 fc 300 lux
LED500 STUDIO 3200K - 5600K DRS-LED500-BX	251 fc @ 3200K 409 fc @ 4400K 181 fc @ 5600K 2700 lux @ 3200K 4400 lux @ 4400K 1950 lux @ 5600K	70 fc @ 3200K 116 fc @ 4400K 49 fc @ 5600K 750 lux @ 3200K 1250 lux @ 4400K 530 lux @ 5600K	33 fc @ 3200K 56 fc @ 4400K 25 fc @ 5600K 350 lux @ 3200K 600 lux @ 4400K 265 lux @ 5600K	19 fc @ 3200K 33 fc @ 4400K 14 fc @ 5600K 200 lux @ 3200K 350 lux @ 4400K 150 lux @ 5600K

Part No.	Included
DRS-LED500-DX	LED500 STUDIO Series 5600K Daylight, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, User Manual
DRS-LED500-TX	LED500 STUDIO Series 3200K Tungsten, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, User Manual
DRS-LED500-BX	LED500 STUDIO Series 3200K - 5600K Variable Color Temp, Aluminum 5/8" Baby Pin Yoke, Nylon Soft Case, 12V A/C Power Supply, Maunal





Specifications Details

Optical System	512, 5mm LED bulbs in 32 x 16 arrangment.
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	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-BD500	4-Way Adjustable Barndoors
FTRP-500	Dracast Diffusion and CTO Semi-Rigid Filter Packs
FF-500	Dracast Aluminum Filter Frame
DLS-805	Dracast Portable Light Stand
Chimera 1675	Chimera Softbox for Dracast LED500 STUDIO Series
Power Supply 500	LED500 STUDIO Series Power Adapter