

LED500 X-SERIES



The X Series is the newest generation of LED panel lights from Dracast. The X-Series is designed with portability in mind, with each model weighing just a few pounds. The panel includes an installed mounting yoke with a 5/8" baby pin receiver for fast and easy mounting on compatible light stands or suspension clamps.

The X Series is available in three versions: 5600K, 2800K - 8000K Variable CCT, and 2800K - 8000K Variable CCT PLUS full spectrum RGB. X-Series panels are also available in two sizes: LED500 (35W) and LED1000 (70W). All X-Series sizes and variations are compatible with the Dracast DRX app for iOS and Android. X-Series lights feature dual NP-F battery plates for optional battery power on the go.

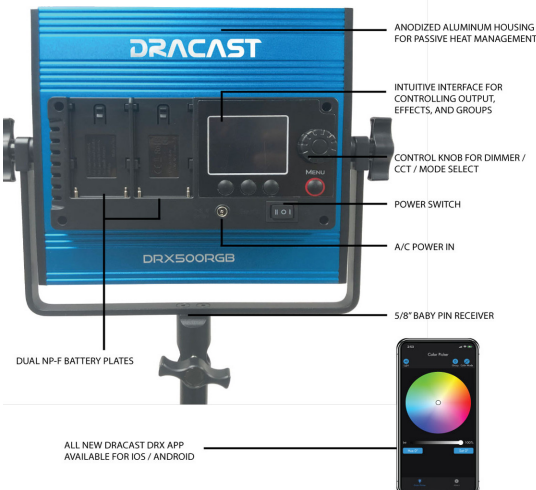
Also included are preset color gels and filters, as well as a collection of customizable effects and presets (RGB models). The light can be fully controlled manually via the user-friendly control panel on the back of the fixture, or by using Dracast DRX. Using the DRX companion app, all of the features of the light can be easily controlled along with the added ability to control multiple X-Series lights simultaneously.

Dracast X-Series lights include the fixture, mounting yoke, soft carry case, power adapter, and power cable. Other accessories such as barn doors, softbox, and light stands are available and sold separately.

Photometric Data	3 ft / 0.9 m	6 ft / 1.8 m	9 ft / 2.7 m	12 ft / 3.6 m
X-SERIES LED500 5600K DRX500DN	87.05 fc 937 lux	24.80 fc 267 lux	11.89 fc 128 lux	7.15 fc 77 lux
X-SERIES LED500 3200K - 5600K DRX500BN	66.33 fc @ 2800K	20.07 fc @ 2800K	10.22 fc @ 2800K	6.13 fc @ 2800K
	77.67 fc @ 5600K	23.69 fc @ 5600K	12.08 fc @ 5600K	7.25 fc @ 5600K
	78.50 fc @ 8000K	24.06 fc @ 8000K	12.17 fc @ 8000K	7.34 fc @ 8000K
X-SERIES LED500 2800K - 8000K PLUS FULL SPECTRUM RGB DRX500RGB	714 lux @ 2800K	216 lux @ 2800K	110 lux @ 2800K	66 lux @ 2800K
	836 lux @ 5600K	255 lux @ 5600K	130 lux @ 5600K	78 lux @ 5600K
	845 lux @ 8000K	259 lux @ 8000K	131 lux @ 8000K	79 lux @ 8000K
X-SERIES LED500 2800K - 8000K PLUS FULL SPECTRUM RGB DRX500RGB	77.29 fc @ 2800K	22.39 fc @ 2800K	10.87 fc @ 2800K	6.50 fc @ 2800K
	85.84 fc @ 5600K	24.71 fc @ 5600K	12.08 fc @ 5600K	7.15 fc @ 5600K
	91.79 fc @ 8000K	26.20 fc @ 8000K	12.91 fc @ 8000K	7.71 fc @ 8000K
X-SERIES LED500 2800K - 8000K PLUS FULL SPECTRUM RGB DRX500RGB	832 lux @ 2800K	241 lux @ 2800K	117 lux @ 2800K	70 lux @ 2800K
	924 lux @ 5600K	266 lux @ 5600K	130 lux @ 5600K	77 lux @ 5600K
	988 lux @ 8000K	282 lux @ 8000K	139 lux @ 8000K	83 lux @ 8000K

Part No.	Included
DRX500DN	LED500 X-Series 5600K Light, Aluminum 5/8" Baby Pin Yoke, Nylon Clam Shell Case, 12V A/C Power Supply, NP-F Mount Battery Plate
DRX500BN	LED500 X-Series Bicolor Light, Aluminum 5/8" Baby Pin Yoke, Nylon Clam Shell Case, 12V A/C Power Supply, NP-F Mount Battery Plate
DRX500RGB	LED500 X-Series Bicolor + RGB Light, Aluminum 5/8" Baby Pin Yoke, Nylon Clam Shell Case, 12V A/C Power Supply, NP-F Mount Battery Plate

FIXTURE WEIGHT: 3.07 LBS (1.39 KG)
PACKAGED WEIGHT: 4.7 LBS (2.13 KG)



Specifications Details

Optical System	256 SMD LED chips in 16x 16 arrangement.
Light Aperture	8 x 8 inches (203mm x 203mm)
Beam Angle	45 degrees
Weight	3 lbs (1.36 kg)
Handling	Aluminum Yoke, Dual Locking Tilt Control
Mounting	Baby 5/8" Pin
Tilt Angle	+/- 180 degrees
Voltage Input	12 V DC
Power Consumption	35 W
Power Connection	Barrel connector, 100 - 240 VAC, 50 - 60 Hz, 4.0 A
Battery Connection	Dual NPF Battery Plate (included)
Battery DC Voltage	7.4V * 2 DC
Battery Light Output	100% of Total Output
Color Temperature	3200K - 5600K (Variable or fixed color temperature depending on model)
Color Rendition	CRI > 96
Dimming	0% - 100% Continuous
Controls	Local On-Board Manual Controls, App Control, Group Master / Slave Control
Housing Color	Anodized Blue / Black
Housing Build	Aluminum / Plastic
Est. LED Lifetime	50,000 hours

Available Accessories

BDDRX500	Dracast Barndoors for X-Series 500
BDSBX500	Dracast Softbox for X-Series 500
DRLSCLS	Dracast Compact Portable Light Stand
DRBKPNF6000D	Dracast NP-F Battery Kit - x2 6600 mah batteries x1 digital NP-F charger
DB0068	DCB Element 7975F Waterproof Utility Case with Foam Insert
DRKITBAG	Dracast Nylon Padded Travel Case