

X-SERIES M80 MONOLIGHTS



Introducing the new X Series Point Source Monolights, crafted to redefine your lighting setup with unmatched versatility and convenience. Designed with a lightweight and compact build, these monolights weigh just a few pounds, making them perfect for on-the-go shooting without sacrificing performance. Each monolight is equipped with a mounting yoke featuring a 5/8" baby pin receiver, ensuring effortless setup and compatibility with various light stands and accessories. With three model options available – daylight 5600K, variable CCT 2800K - 6500K, and RGBWW 2800K - 5600K with full spectrum RGB capabilities – the X Series caters to diverse lighting requirements.

Despite their compact size, the X Series monolights pack a punch with an 80W COB LED array, delivering exceptional brightness for professional-grade results. Constructed with premium anodized aluminum, these monolights offer durability and reliability, designed to withstand the demands of rigorous use. With up to 98 CRI (Color Rendering Index), the X Series ensures superior color accuracy, producing vibrant and true-to-life images with every shot.

Whether you're shooting in the studio or on location, the X Series provides flexibility with its external v-mount battery plate, allowing you to shoot where AC power is unavailable. Take seamless control of your lighting setup with the Dracast DRX app for iOS and Android, effortlessly adjusting settings and controlling one or multiple X Series lights simultaneously.

Elevate your creativity with built-in special effects lighting, included in all models (*some effects exclusive to the RGBWW model). From captivating scenes to adding flair to your photos and videos, the possibilities are endless. Each X Series monolight comes complete with a reflector dish, nylon carry bag, power adapter, power cable, and v-mount battery plate, ensuring you have everything you need to start shooting right away.

Experience the power and versatility of the X Series Point Source Monolights and take your lighting game to the next level. With unmatched performance, convenience, and flexibility, the X Series is the ultimate lighting solution for photographers and videographers alike..

Photometric Data

	3 ft / 0.9 m	6 ft / 1.8 m	9 ft / 2.7 m	12 ft / 3.6 m
X-SERIES M80D 5600K DRXM80D	1753 fc 18873 lux	415 fc 4462 lux	180 fc 1937 lux	98 fc 1054 lux
X-SERIES M80B 2800K - 6500K DRXM80B	1220 fc @ 2800K 1500 fc @ 6500K	279 fc @ 2800K 350 fc @ 6500K	117 fc @ 2800K 150 fc @ 6500K	65 fc @ 2800K 83 fc @ 6500K
*Luminance numbers are lower due to inclusion of 3200K and 5600K white LEDs in the COB array rather than just one type.	13132 lux @ 2800K 16144 lux @ 6500K	3007 lux @ 2800K 3771 lux @ 6500K	1259 lux @ 2800K 1610 lux @ 6500K	699 lux @ 2800K 898 lux @ 6500K
X-SERIES M80RGB 2800K - 6500K DRXM80RGB	672 fc @ 2800K 1142 fc @ 5600K	138 fc @ 2800K 237 fc @ 5600K	61 fc @ 2800K 100 fc @ 5600K	35 fc @ 2800K 55 fc @ 5600K
*Luminance numbers are lower due to inclusion of red, green, and blue LEDs in the COB array in addition to white.	7235 lux @ 2800K 12290 lux @ 6500K	1489 lux @ 2800K 2554 lux @ 6500K	656 lux @ 2800K 1081 lux @ 6500K	372 lux @ 2800K 597 lux @ 6500K

Part No.

Included

DRXM80D	M80 X-Series 5600K Point Source Monolight, Aluminum 5/8" Baby Pin Yoke, Nylon Case, 12V A/C Power Supply, V-Mount Battery Plate
DRXM80B	M80 X-Series Bicolor Point Source Monolight, Aluminum 5/8" Baby Pin Yoke, Nylon Case, 12V A/C Power Supply, V-Mount Battery Plate
DRXM80RGB	M80 X-Series Bicolor + RGB Point Source Monolight, Aluminum 5/8" Baby Pin Yoke, Case, 12V A/C Power Supply, V-Mount Battery Plate

FIGURE WEIGHT: 1.8 LBS (0.81 KG) 2.2 LBS (1.0 KG) WITH REFLECTOR DISH
PACKAGED WEIGHT: 5.0 LBS



Specifications

Details

Optical System	DRXM80D - 5600K High Output COB LED array.
	DRXM80B - 3200K + 5600K High Output COB LED array.
	DRXM80GB - 3200K + 5600K + RGB High Output COB LED array.
Light Aperture	1.25 inch round diameter (31.75mm)
Beam Angle	180 degrees without reflector dish 100 degrees with reflector dish
Weight	2.2 lbs (1.00 kg) with reflector dish 1.8 lbs (0.81 kg) without reflector dish
Handling	Locking Tilt Control
Mounting	Baby 5/8" Pin
Tilt Angle	+/- 180 degrees
Voltage Input	15V / 6A DC
Power Consumption	80 W
Power Connection	Barrel connector, 90 - 240 VAC, 50 - 60 Hz, 6.0 A
Battery Connection	External V-Mount Battery Plate Accessory (included)
Battery DC Voltage	14.8 V DC
Battery Light Output	100% of Total Output
Color Temperature	5600K Fixed CCT or 3200K - 5600K Variable CCT or Variable CCT + RGB
Color Rendition	CRI > 96
Dimming	0% - 100% Continuous
Controls	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

DRHLXM80	Dracast Handle Grip Accessory for X-Series M80
DRBDFLXM80	Dracast Fresnel Lens Accessory for X-Series M80
DRVBPMX80	Dracast V-Mount Battery Plate Accessory for X-Series M80
DRDLS805	Dracast Light Stand with 5/8" Baby Pin stud
DRKITBAG	Dracast Nylon Padded Carry Case for up to x4 X-Series M80 Lights
DB0062	DCB Element 6104F Waterproof Utility Case with Foam Insert