DRACAST

BOLTRAY PLUS SERIES LED800 BICOLOR

The Boltray Plus Series is a high-output, point source lighting fixture from Dracast. Available in four variations, each Boltray Plus model features a COB (chip-on-board) integrated LED array that provides the perfect solution of size, power, performance, and value. The 800 model is an 80W fixture with adjustable color temperature from 3000K to 6500K and a CRI rating of 97+ for state of the art color stability and accuracy.

The Boltray 800 features a Bowens mount for easy use of accessories and an included remote for wireless control of one or multiple fixtures. All Boltray Plus models include battery plates for an ideal compact, "field-ready" lighting solution.



Photometric Data	3 ft / 0.9 m	6 ft / 1.8 m	9 ft / 2.7 m	12 ft / 3.6 m
BOLTRAY PLUS LED80 BICOLOR DRBRP800B	2736 lux / 254 fc @ 3000K 3559 lux / 331 fc @ 6500K	737 lux / 68 fc @ 3000K 919 lux / 85 fc @ 6500K	359 lux / 33 fc @ 3000K 437 lux / 41 fc @ 6500K	226 lux / 21 fc @ 3000K 267 lux / 25 fc @ 6500K
BOLTRAY PLUS LED80 BICOLOR WITH INCL REFLECTOR DISH DRBRP800B + REFLECTOR	8901 lux / 827 fc @ 3000K 10382 lux / 965 fc @ 6500K	2341 lux / 217 fc @ 3000K 5993 lux / 557 fc @ 6500K	858 lux / 80 fc @ 3000K 1043 lux / 97 fc @ 6500K	507 lux / 47 fc @ 3000K 612 lux / 57 fc @ 6500K
BOLTRAY PLUS LED80 BICOLOR WITH OPT SPOT / FLOOD LENS DRBRP800B + DRF2XATM	Spot Focus 12 Degrees 27180 lux / 2525 fc @ 3000K 41352 lux / 3842 fc @ 6500K Flood Focus 40 Degrees 13051 lux / 1212 fc @ 3000K 18447 lux / 1714 fc @ 6500K	5993 lux / 557 fc @ 3000K 6545 lux / 608 fc @ 6500K 3914 lux / 364 fc @ 3000K 4577 lux / 425 fc @ 6500K	2003 lux / 186 fc @ 3000K 2572 lux / 239 fc @ 6500K 1817 lux / 169 fc @ 3000K 2031 lux / 189 fc @ 6500K	1054 lux / 98 fc @ 3000K 1280 lux / 119 fc @ 6500k 987 lux / 92 fc @ 3000K 1161 lux / 108 fc @ 6500k
BOLTRAY PLUS LED80 BICOLOR WITH OPT 36" SOFTBOX DRBRP800B + DRSB36B	2860 lux / 266 fc @ 3000K 3051 lux / 283 fc @ 6500K	602 lux / 56 fc @ 3000K 673 lux / 63 fc @ 6500K	237 lux / 22 fc @ 3000K 292 lux / 27 fc @ 6500K	139 lux / 13 fc @ 3000K 162 lux / 15 fc @ 6500K
Part No.	Included			
DRBRP800B	Dracast Boltray Plus Series 800 Bicolor LED point source light. 80W LED COB array with adjustable color temperature 3000K - 6500K.			
DRF2XATM	Spot / Flood lens attachment for Dracast Boltray Plus Series Lights. Adjustable from 12 degree spot angle to 40 degree flood angle.			
DRSB36B	Softbox accessory for Dracast Boltray Plus Series Lights. Includes dual layer diffusion, collapsible frame, and removeable egg crate grid.			
BICOLOR WITH OPT 36" SOFTBOX DRBRP800B + DRSB36B Part No. DRBRP800B DRF2XATM	18447 lux / 1714 fc @ 6500K 2860 lux / 266 fc @ 3000K 3051 lux / 283 fc @ 6500K Included Dracast Boltray Plus Series 800 Bicolor L	4577 lux / 425 fc @ 6500K 602 lux / 56 fc @ 3000K 673 lux / 63 fc @ 6500K ED point source light. 80W LED COE	2031 lux / 189 fc @ 6500K 237 lux / 22 fc @ 3000K 292 lux / 27 fc @ 6500K 3 array with adjustable color temperable from 12 degree spot angle to 40	1161 lux / 108 fc @ 6 139 lux / 13 fc @ 30 162 lux / 15 fc @ 65 erature 3000K - 6500K.

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Shown below with optional accessories



DRF2XATM Spot / Flood Lens



DRBA6600NPF Li-Ion Batteries



DRSB36B Softbox w/ Grid

Reflector Dish (Included)



Specifications Details

Specifications	Details
Optical System	High output chip-on-board (COB) integrated LED array.
Light Aperture	1.25" diameter LED array surface.
Beam Angle	180 degrees
Weight	2.1 lbs (.095 kg)
Handling	Heavy Duty Metal Single-Arm Mounting Yoke, Single Point Locking Tilt
Mounting	Baby 5/8" Pin
Tilt Angle	+/- 360 degrees
Voltage Input	14 V - 19 V DC
Power Consumption	80 W
Power Connection	Barrel connector, 100 - 240 VAC, 50 - 60 Hz, 4.7 A
Battery Connection	Dual NP-F Mount Battery Plate (included)
Battery DC Voltage	14.4 V DC
Battery Light Output	75% of Total Output
Color Temperature	3000K - 6500K (Variable or fixed color temperature depending on model)
Color Rendition	CRI > 97
Dimming	10% - 100% Continuous
Controls	Local On-Board Manual Controls, 99 Channel 2.4Ghz Wireless Remote Included
Housing Color	Blue / Black
Housing Build	Metal / Plastic
Est. LED Lifetime	50,000 hours

Available Accessories

DRF2XATM	Spot / Flood lens attachment 12 degree spot angle to 40 degree flood angle.
DRSB36B	Softbox Includes dual layer diffusion, collapsible frame, and egg crate grid.
DRLSCLS	Dracast Compact Portable Light Stand
DRBKNPF6000D	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

