

LED200 ON CAMERA SERIES



The ON CAMERA Series from Dracast was originally designed with photographers in mind. With the current generation of feature-rich DSLR cameras that also shoot beautiful HD video, we set out to design an professional-grade alternative to traditional strobe lighting for the photography world. What started as a single, plastic fixture has since grown into two robust, aluminum, high-output, camera-mountable lights that are used by amateur photographers and professional DPs alike.

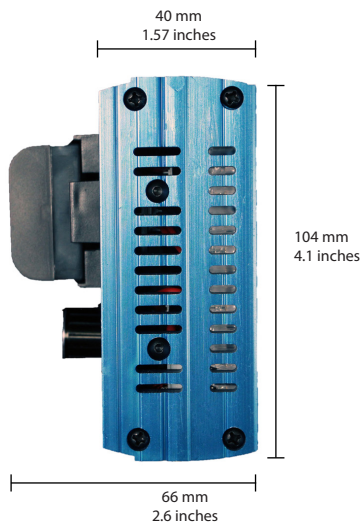
ON CAMERA Series LEDs are available in two sizes: the LED160A, and the LED200. The LED200 is a 7.5" x 4" rectangular camera light designed for applications when high output is an absolute must. The LED160A is our original ultra-compact and portable form-factor that make it suitable for just about any size camera.

Like the larger PANEL Series lights from Dracast, the ON CAMERA 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, ON CAMERA Series lights can be battery powered by either a Sony or a Panasonic type battery, making the ON CAMERA series extremely versatile.

The LED200 incorporates a beautiful new digital display that delivers a readout of the CCT and light output. ON CAMERA Series light are also 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
LED200 CAMERA LIGHT 5600K DRPL-LED200-D / DRPL-LED200-DBC	180 fc 1397 lux	45 fc 488 lux	20 fc 219 lux	11 fc 125 lux
LED200 CAMERA LIGHT 3200K DRPL-LED200-T / DRPL-LED200-TBC	70 fc 750 lux	20 fc 219 lux	9 fc 94 lux	6 fc 63 lux
LED200 CAMERA LIGHT 3200K - 5600K DRPL-LED200-B / DRPL-LED200-BBC	35 fc @ 3200K	10 fc @ 3200K	5 fc @ 3200K	3 fc @ 3200K
	63 fc @ 4400K	16 fc @ 4400K	8 fc @ 4400K	5 fc @ 4400K
	90 fc @ 5600K	23 fc @ 5600K	10 fc @ 5600K	6 fc @ 5600K
LED200 CAMERA LIGHT 3200K - 5600K DRPL-LED200-B / DRPL-LED200-BBC	375 lux @ 3200K	110 lux @ 3200K	48 lux @ 3200K	31 lux @ 3200K
	673 lux @ 4400K	178 lux @ 4400K	79 lux @ 4400K	48 lux @ 4400K
	969 lux @ 5600K	244 lux @ 5600K	110 lux @ 5600K	63 lux @ 5600K

Part No.	Included
DRPL-LED200-D	LED200 On Camera Series 5600K Daylight, Hot Shoe Adapter, D-Tap Cable, Nylon Soft Case, 12V A/C Power Supply
DRPL-LED200-DBC	LED200 On Camera Series 5600K Daylight, Hot Shoe Adapter, D-Tap Cable, Nylon Soft Case, 12V A/C Power Supply, NPF Battery / Charger
DRPL-LED200-T	LED200 On Camera Series 3200K Tungsten, Hot Shoe Adapter, D-Tap Cable, Nylon Soft Case, 12V A/C Power Supply
DRPL-LED200-TBC	LED200 On Camera Series 3200K Tungsten, Hot Shoe Adapter, D-Tap Cable, Nylon Soft Case, 12V A/C Power Supply, NPF Battery / Charger
DRPL-LED200-B	LED200 On Camera Series 3200K - 5600K, Hot Shoe Adapter, D-Tap Cable, Nylon Soft Case, 12V A/C Power Supply
DRPL-LED200-BBC	LED200 On Camera Series 3200K - 5600K, Hot Shoe Adapter, D-Tap Cable, Nylon Soft Case, 12V A/C Power Supply, NPF Battery / Charger



Specifications Details

Optical System	192, 5mm LED bulbs in 24 x 8 arrangement.
Light Aperture	6.1 x 2.8 inches (155 mm x 72mm)
Beam Angle	45 degrees
Weight	0.5 lbs
Handling	Top and Bottom 1/4-20 Threaded Adapter
Mounting	Included Hot Shoe Adapter
Tilt Angle	Omni Directional with Hot Shoe Adapter / 360 degree rotation on 1/4-20 thread
Voltage Input	12 V DC
Power Consumption	9.6 W
Power Connection	Barrel Type Connector, 110 - 240 VAC, 50 - 60 Hz, 2.0 A
Battery Connection	Sony / Panasonic Battery Plate
Battery DC Voltage	7.2 - 8.4 V DC
Battery Light Output	75% of Total Output
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
Housing Color	Anodized Blue / Black
Housing Build	Aluminum
Est. LED Lifetime	50,000 hours

Available Accessories

BA-160	NPF 7.2 V Battery for Dracast LED200
BA-CH-160B	NPF Battery and Charger Combo Pack for LED200
FTRP-200	Semi-Rigid Drop-In Filter Set for LED200 (x1 CTO / x1 Diffusion)
DLS-805	Dracast Portable Light Stand