

RAW 600



DATASHEET

RESIZE
— LIGHTING GARAGE

RAW600

OVERVIEW

The **RESIZE RAW 600** series represents the pinnacle of precision-engineered lighting solutions, crafted for professional cinematographers, broadcasters, and high-end content creators. This open-face LED spotlight combines cutting-edge design, exceptional performance, and premium build quality to deliver a robust and reliable lighting system for the most demanding environments.

At the heart of the **RAW 600** series is a proprietary 600W High-Power LED array, meticulously designed in combination with the De Sisti research and develop team. To ensure optical excellence it is used in combination with the De Sisti's internationally patented optical system. The lighting output results in a superior beam control and exceptional color accuracy, with a Color Rendering Index (CRI) above 95.

Both versions maintain stable color temperature throughout the full 0–100% DMX dimming range, with ultra-smooth fades and virtually no chromatic deviation.



MODEL	DESCRIPTION
RAW 600T	LED - Tungsten CCT, 3200k
RAW 600D	LED - Daylight CCT, 5600k
RAW 600VW	LED - VariWhite CCT, 2700k-6500k

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KEY BENEFITS

- **Exceptional Build Quality:** Designed and manufactured with premium materials, ensuring long-term durability and consistent performance in any professional context.
- **True Color Rendering:** With a CRI > 95, colors appear accurate and natural both to the eye and through the camera lens.
- **Ultra-lightweight & All-in-One:** Just 9.5 kg including yoke and power supply. Easy to rig, transport, and position.
- **Fast Delivery & Responsive Support:** We pride ourselves on rapid response times and fast delivery, meeting customer needs with unmatched speed and flexibility.
- **Versatile Modularity:** Compatible with Bowens Mount accessories, enabling effortless modification of the light output to suit any shooting scenario.



RAW600

FEATURE	DETAILS
Power Input	PowerCON IN & OUT
DMX Control	XLR 5-pin IN & OUT, 16-bit resolution Full DMX control from 0% to 100% On-board available
Dimming curves	Linear, Studio and Theatrical
Light Source	600W LED, CRI > 95
Power Supply	Universal 90–250V AC - 50/60Hz
Mounting System	Standard Bowens Mount
Thermal Management	Advanced passive and active hybrid cooling

RELIABILITY YOU CAN COUNT ON

Our commitment goes beyond superior lighting performance. Every **RAW** unit is assembled with precision craftsmanship, undergoes rigorous quality control, and is supported by a team dedicated to quick turnaround times, personalized service, and global delivery capability. Whether you're outfitting a broadcast studio or a mobile production unit, we deliver not only technology — but also trust and responsiveness.

PHOTOMETRIC PERFORMANCE

MODEL	K	1M	3M	5M	10M
600T	3200	28487	3165	1139	285
600D	5700	32760	3640	1310	328
600VW	2700	22860	2540	914	229
	6500	26640	2960	1066	266