

# APUTURE 1200X

## SPECIFICATIONS

### Optical Performance & Color:

**LED Chipset:** BLAIR Light Engine

**CCT Range:** 2,500K – 10,000K

**Green-Magenta Adjustment:**  $\pm G$  100% (Full ASC MITC Range)

**Color Accuracy:** CRI  $\geq 95$  (at 3,000K) | TLCI  $\geq 95$  (at 3,200K) | CQS 96

**Fidelity Indices:** SSI (Tungsten): 87 | SSI (D56): 87 | TM-30 Rf (Average): 95 | TM-30 Rg (Average): 100

**Native Beam Angle:** 67° (Bare COB)

**Reflector Beam Angle:** 45° (With included reflector)

**Maximum Output:** Up to 24,000 lux @ 3 meters (at 5,600K with hyper reflector) [[1](#), [2](#), [3](#), [4](#), [5](#)]

### Power & Electrical:

**Max Power Output:** 1200W

**Max Power Consumption:** 1440W – 1450W

**Operating Voltage:** 100V ~ 240V / 50-60 Hz

**Operating Current:** 6A – 15.5A

**Cooling Method:** Active air cooling [[1](#), [2](#), [3](#), [4](#)]

### Connectivity & Control:

**Control Methods:** On-board, Sidus Link App, DMX/RDM, CRMX (TimoTwo), sACN & Art-Net

**Dimming:** 0.1% to 100% continuous dimming

**Data Ports:** 5-Pin DMX In/Out, 2x LAN / etherCON

**Firmware:** Via USB or App [[1](#), [2](#), [3](#)]

### Build & Mechanical Design

**Weather Resistance:** IP65 rating (dust/water-resistant)

**Accessory Mount:** ProLock Locking Bowens Mount

**Operating Temperature:** -20°C to 45°C / -4°F to 113°F

**Fan Noise (Head/Box):** Multiple modes, from Silent (0 dBA) to High [[1](#), [2](#), [3](#), [4](#), [5](#)]

**Dimensions & Weight**

**Lamp Head (w/ Yoke):** 33.5 x 33.8 x 55.7 cm / 13.2 x 13.3 x 21.9 in

**Weight (Head + Yoke):** 11.23 kg / 24.75 lbs