

SUNRISE

XA-1200 BW

FEATURES

- Diameter of lens: 200 mm
- Standard mode Ra>70
- High CRI mode Ra>90
- Switch to high CRI mode with high CRI filter
- Linear CMY color mixing
- Variable CTO: 2,700K-6,500K
- 2 x color wheels, both with rainbow effect
- Color Wheel 1: 5 colors plus white
- Color Wheel 2: 6 colors plus white
- The patented design frost filters, made of brand new material, can achieve 0-100% linear softening and make the spot larger and more uniform.
- 4 x fast and smooth framing shutters, the position and the angel of each shutter blade can be controlled individually; the framing module can be rotated at ± 45 degrees.
- 2 x fixed clamps for 50mm truss, and 2 x screw holes for removable clamps for 70mm truss



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1,000 W LED Engine
- Color Temperature: 6,500 K
- Zoom Range: 5°-72°
- Total lumen output up to 60,000 lm
- High CRI mode lumen output up to 40,000 lm

Control

- DMX Channel: 27/18
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware Upgrade via DMX link or USB disk

Pan/Tilt

- Pan/Tilt movement: 540°/ 270°
- Pan/Tilt Resolution: 16-bit
- Fixation: Pan/Tilt lock

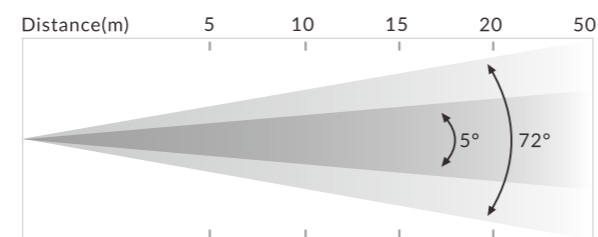
Construction

- Display: LCD display
- Battery backup for user setup without power connection
- Data In/Out: 3-pin and 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 1,535W
- Dimensions: 465 x 352 x 848mm (18.3" x 13.8" x 33.4")
- F/C Dimensions: 715 x 595 x 905mm (28.1" x 23.4" x 35.6")
- Carton Dimension: 710 x 500 x 790mm (28.0" x 19.7" x 31.1")
- Weight: 44.5kg (98lbs)
- 89.5kg (197.3lbs)(with F/C, 1 in 1 standard)
- 52kg (114.6lbs)(with carton, 1 in 1 standard)

PHOTOMETRICS DIAGRAM



5° Lux	165,000	41,500	18,500	10,250	1,650
Diameter(m)	0.43	0.87	1.3	1.75	4.3
72° Lux	5,400	1,350	600	335	54
Diameter(m)	7.98	14.59	21.93	29.25	79.8



FUNCTIONAL EFFECT

CMY+CTO



Color Wheel-1



Color Wheel-2



Framing Module



Frost Filter



DIMENSIONS

