

# XBlack

## XB600

20,000 OUTPUT LUMENS

HYBRID PERFORMANCE MOVING HEAD PROFILE AND WASH LIGHT

---

FRAMING | PROFILE | BEAM | WASH | HYBRID



LATEST GENERATION  
TECHNOLOGY FOR ULTIMATE  
PERFORMANCE

USING THE LATEST GENERATION LED  
ENGINE, LENS, FRAMING SYSTEM AND ZOOM  
RATIO COMBINATION FOR MAXIMUM LIGHT  
OUTPUT AND CONTROL.

---

WORK HORSE FIXTURE

THIS ROCK SOLID WORKHORSE FIXTURE CAN  
BE USED FOR ANYTHING FROM AERIAL  
EFFECTS, TIGHT BEAMS, WIDE WASHES, AND  
CAMERA READY KEY LIGHT TO COVER ANY  
LIVE PERFORMANCE NEEDS.



## TECHNICAL SPECIFICATIONS

### OPTICAL

- SOURCE: 600 WATT LED ENGINE
- OUTPUT: 20,000 LUMENS
- COLOR TEMPERATURE: 6500-2700K
- FULL FRAMING SYSTEM (4 BLADES WITH ROTATION)
- ZOOM RANGE: 6° - 50° LINEAR ZOOM
- MINIMUM LED LIFESPAN: 20,000

### ELECTRICAL

- INPUT RANGE (AC 100-240V 50/60HZ)
- MAX CONSUMPTION: 850 WATTS

### CONTROL/CONNECTION

- DMX
- RDM
- ARTNET (RJ45)
- CONTROL MODES: 34 CHANNEL (BASIC) / 54 CHANNEL (EXTENDED)
- LCD DISPLAY WITH ONBOARD CONTROL PANEL
- DATA INPUT/OUTPUT: 5 PIN DMX
- POWER INPUT: TRUE1

### PHYSICAL

- IP20 INDOOR RATED
- WEIGHT : 66.LBS (30KG)
- DIMENSIONS: 29" X 15.3" X 11.4" (290MM X 390MM X 740MM)

### COOLING

- ADVANCED COOLING SYSTEM: UTILIZES BOTH LIQUID COOLING AND VARIABLE SPEED FANS.

### DYNAMIC EFFECTS

- PAN 540° / 630° (16 BIT)
- TILT 270° (16 BIT)
- DIMMER: 0-100% ELECTRONIC LINEAR DIMMING (16 BIT)
- STROBE: 1-25HZ, SYNCHRONIZED / RANDOM
- ZOOM: 7°- 42° ZOOM RANGE
- IRIS: 5-100% ELECTRONIC IRIS
- FROST: HEAVY FROST
- PRISM: 5 FACET, ROTATING, BI-DIRECTIONAL
- COLOR: FULL CMY COLOR MIXING
- COLOR WHEEL WITH 6 DICHROIC COLORS
- VARIABLE LINER CTO COLOR TEMPERATURE 6500K-2700K
- ROTATING GOBO WHEEL WITH 7 GOBOS (16 BIT)
- STATIC GOBO WHEEL WITH 8 GOBOS
- ANIMATION WHEEL
- FRAMING SYSTEM: 4 BLADES WITH 45° MODULE ROTATION (16 BIT)