

# XBlack

## XB460

12,500 OUTPUT LUMENS

HYBRID PERFORMANCE MOVING HEAD PROFILE AND WASH LIGHT

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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.

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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: 460 WATT LED ENGINE
- OUTPUT: 12,500 LUMENS
- COLOR TEMPERATURE: 6500-2700K
- ZOOM RANGE: 6° - 42° LINEAR ZOOM
- MINIMUM LED LIFESPAN: 30,000

### ELECTRICAL

- INPUT RANGE (AC 100-240V 50/60HZ)
- MAX CONSUMPTION: 550 WATTS

### DYNAMIC EFFECTS

- PAN 540° / 630° (16 BIT)
- TILT 270° (16 BIT)
- DIMMER: 0-100% LINEAR DIMMING (16 BIT)
- STROBE: 1-25HZ, ELECTRONIC SYNCHRONIZED / RANDOM
- ZOOM: 6°-42° LINEAR ZOOM
- IRIS: 5-100% ELECTRONIC IRIS
- FROST: HEAVY FROST
- PRISM: 5 FACET, ROTATING, BI-DIRECTIONAL
- COLOR: FULL CMY COLOR MIXING
- COLOR WHEEL WITH 7 DICHROIC COLORS
- VARIABLE LINEAR CTO COLOR TEMPERATURE 6500K-2700K
- ROTATING GOBO WHEEL WITH 7 GOBOS (16 BIT)
- STATIC GOBO WHEEL WITH 9 GOBOS
- ANIMATION WHEEL

### CONTROL/CONNECTION

- DMX
- RDM
- ARTNET (RJ45)
- CONTROL MODES: 25 CHANNEL (BASIC) / 36 CHANNEL (EXTENDED)
- LCD DISPLAY WITH ONBOARD CONTROL PANEL
- DATA INPUT/OUTPUT: 5 PIN DMX / 3 PIN DMX
- POWER INPUT/OUTPUT: TRUE1

### PHYSICAL

- IP20 INDOOR RATED
- WEIGHT : 59.5.LBS (27KG)
- DIMENSIONS: 28.3" X 15.1" X 11.4" (720MM X 385MM X 290MM)

### COOLING

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