

XBlack

HYDROS PROFILE

1000 WATT HIGH PERFORMANCE LED ENGINE
PROFILE FIXTURE WITH FRAMING SYSTEM

INDOOR/OUTDOOR ALL WEATHER CONDITIONS



ULTRA BRIGHT INDOOR
PERFORMANCE FROM A MOVING
LIGHT THAT IS ALSO IP66
RATED FOR EXTREME
ENVIRONMENTAL CONDITIONS.

UPGRADED IP RATING RESISTS WATER, ICE,
SNOW, SAND, HIGH AND LOW TEMPERATURES.
CORROSION RESISTANT, UV RESISTANT, AND
USABLE IN HIGH ALTITUDES.

QUIET COOLING SYSTEM

ADVANCED COOLING SYSTEM UTILIZES BOTH
LIQUID BLOCK COOLING AND VARIABLE
SPEED FANS.

LIGHT WEIGHT DESIGN

UPGRADED HOUSING DESIGN ALLOWS FOR A
WEIGHT OF 86LBS (39KG) WHICH IS
SIGNIFICANTLY LIGHTER THAN COMPARABLE
FIXTURES. THIS WEIGHT INCLUDES OUR
DUAL FOLDING CLAMP DESIGN THAT MAKES
INSTALL QUICK AND EASY.

HIGH PERFORMANCE FEATURES

- 1000 WATT ULTRA BRIGHT LED ENGINE
- FULL FRAMING SYSTEM
- 5°-50° ZOOM
- QUIET PERFORMANCE MODE
- LINEAR DIMMING SYSTEM
- FULL CMY COLOR MIXING
- VARIABLE CTO
- COLOR WHEEL
- STATIC GOBO WHEEL
- ROTATING GOBO WHEEL
- ANIMATION WHEEL
- LINEAR IRIS WITH MACRO FUNCTION
- VARIABLE FROST
- BI-DIRECTIONAL PRISM



TECHNICAL SPECIFICATIONS

SOURCE: 1000 WATT LED ENGINE
 LIFESPAN: 20000 HOURS
 ZOOM RANGE: 5°-50° LINEAR ZOOM

FULL FRAMING SYSTEM:
 4 BLADES WITH ROTATION

1 STATIC GOBO WHEEL WITH 7 GOBOS
 1 ROTATING GOBO WHEEL WITH 6 GOBOS
 1 ANIMATION WHEEL

FULL CMY COLOR MIXING
 VARIABLE CTO COLOR TEMPERATURE (6000K-2300K)
 COLOR WHEEL WITH 5 COLOR FILTERS (LINEAR & HALF COLOR ADJUSTMENTS)

DIMMER: 0-100%
 PAN: 540° 16 BIT
 TILT: 270° 16 BIT
 IRIS: 5-100% LINEAR WITH MACRO FUNCTION
 STROBE: VARIABLE STROBE EFFECTS
 PRISM: ROTATING BI-DIRECTIONAL
 FROST: 0-100% LINEAR

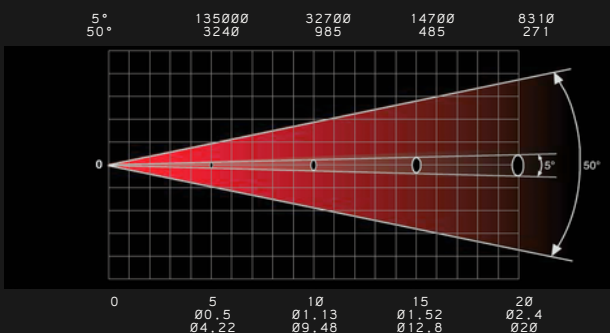
INPUT VOLTAGE: AC 100V-240V 50/60HZ
 MAX POWER REQUIRED: 1200 WATTS
 NOISE: <40 DB WHEN USING SILENT MODE
 IP RATING: IP66
 WEIGHT: 86 LBS (39KG)

CONTROL: DMX 512, RDM

PHOTOMETRIC

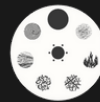
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LUMINANCE (LUX)



DISTANCE (M/FT.)
 BEAM DIAMETER (M/FT.) (5°)
 BEAM DIAMETER (M/FT.) (50°)

GOBOS



ROTATING
GOBO WHEEL



ANIMATION
WHEEL



STATIC
GOBO WHEEL