



## Preliminary Data

### Key Facts

- 10,700 lm | CRI 95
- 40° to 7.5° Zoom range
- 540° or 565° extended Pan

## Technical Data (1/2)\*

### LIGHT SOURCE

Type	White Light LED Engine
Power	500 W
Count	1
Lifetime	20,000 h
CCT	6,200 K
CRI	95
TLCI	70

### OPTICAL SYSTEM

Output	
HQ Version	up to 10,700 lm
HO Version	up to 14,800 lm
Min. Zoom	7.5°
Max. Zoom	40°
Focus	16 bit

### DYNAMIC EFFECTS

Color mixing	CMY, 8 bit, 0 – 100 %
CTC	2,500 – 8,000 K using CMY System
Color wheel	10 colors + open   7 fix colors   4 spectral filters
Dimmer / Shutter	100 % electronic, 16 bit

Animation wheel	Rotating Wave Pattern
Frost	2-way (soft, medium)
Prism	8-way, rotating
Gobo wheel	7 Gobos, rotating + open
Gobo wheel 2	10 Gobos, fixed + open
Framing	4 separately movable shutters, +/-30° positionable, 100% positionable into the beam   +/- 45° rotatable module

### MOVEMENT

Pan	540°, 16 bit   extended 565°
Tilt	256°, 16 bit

# Technical Data (2/2)\*

## CONTROL & PROGRAMMING

Control Modes	1
DMX Channels	35
Protocols	DMX (USITT DMX512-A)   RDM (ANSI/ESTA E1.20)   Art-Net   sACN   LumenRadio CRMX
High-Res Channels	Dimmer   Tilt   Pan   Focus
Dimming Curves	Linear   Soft   S-Curve
Performance Modes	Fast   Normal (Balanced)   Smooth
Fan Modes	Regulated   High   Medium   Low
No signal	Blackout   Hold   Scene
PWM	Optimal   High 1   High 2   Max
Setting and addressing	backlit graphic LCD   4 Button Menu Navigation   DMX   RDM

## CONNECTIONS

Power connection	Neutrik powerCON TRUE1 In
Signal connection	Neutrik XLR 5-Pin In   2x Neutrik etherCON port (failsafe)

## ELECTRICAL SPECIFICATIONS

Power supply unit	Auto-ranging electronic switch mode
Power	600 W

## THERMAL SPECIFICATIONS

Max. ambient temperature	5 °C – 41 °C / 40 °F – 115 °F
Thermal Protection	Overheating protection

## INSTALLATION

Orientation	Any
Location	dry location only

## CONSTRUCTION

Housing color	Black   Special colors on request
Protection Rating	IP20
Construction Features	baseless design   Tilt-Lock-System   backlit graphic LCD

## SHIPPING

Single fixture	Cartboard
Tourpack	2-way   Flightcase
inclusive	Omega Brackets with handle

## DIMENSIONS & WEIGHT

Height Head vertical	642 mm / 25.3 in
Depth	471 mm / 18.5 in
Weight netto	26 kg / 57.4 lbs

\* Preliminary Data.  
Subject to change.

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