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FOS HELIX PRO

L005316

Led Wash moving head with 19 Led 15 watt, zoom 4 - 60 degrees, Pixel Patterning Macros , Bi Directional Rotating Front Lens, RGBW Color mixing and independent pixel control. Kaleidoscopic effect with the rotation of the front lens. Strobe effects with adjustable speed.

TECHNICAL DETAILS

Light Source / Optics

19x 15 Watt 4 in 1 LEDs.
RGBW Color mixing and independent pixel control.
Motorized zoom with range from 4 to 60 degrees.

Effects

RGBW color mixing.
Beam and Wash light projections
Kaleidoscopic effect with the rotation of the front lens.
Strobe effects with adjustable speed.
Pixel control in the extended DMX control modes.
Pre-programmed macros and LED patterns.

Control

DMX512, Auto, Manual, Master Slave & Music control modes.
Pan 540 & Tilt 270 degrees with 16bit movement resolution.

Dimensions / Installation Details

Power Supply: 100 / 240 Volt AC, 50/60 Hz.
Power Consumption: 450 Watt.
Noise level at 1 meter: 45 dB.
IP20 (for indoor use only).
Dimensions: 415 x 275 x 425 mm
Carton Package: 530 x 420 x 510 mm
Net Weight: 14,95 Kg.
Gross Weight: 18,1 Kg.

Photometric Data

Measuring distance: 5 Meters

Full On (RGBW) minimum zoom

Illuminance (lx): 13830
Flicker Frequency (Hz): 70
Flicker(%): 15

Full On (RGBW) maximum zoom

Illuminance (lx): 638
Flicker Frequency (Hz): 205
Flicker(%): 3

White minimum zoom

Color Temperature (K): 6849
Illuminance (lx): 6047
CRI (Ra): 72
TLCI (Qa): 49.1
Flicker Frequency (Hz): 262
Flicker(%): 17

White maximum zoom

Color Temperature (K): 7731
Illuminance (lx): 271
CRI (Ra): 73
TLCI (Qa): 49.4
Flicker Frequency (Hz): 115
Flicker(%): 5

For data of every color, see the full documentation on Documents tab.

PHOTOS



PRODUCT VIDEO



ACCESSORIES



FOS Double Case Helix

Double Case with Wheels
for 2 pcs Helix.

FOS SUPER CLAMP 200 BLACK

Professional clamp for
fixtures lifting weight 200

FOS SUPER CLAMP 200

Professional clamp for
fixtures lifting weight 200

FC-PDC-3

Professional PowerCon /
DMX cable 3 meter,

