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# FOS NOX

Hybrid versatile BSW moving head, 470 watts 7500K led source, Beam angle: 3° to 36° motorized zoom and focus, 10-60°, linear CMY + CTO, color wheel 5 colors +open, 11 static gobos, 7 rotated interchangeable gobos, motorized iris, 8 facet prism, 2.5" touch display, 0-100% linear dimmer, powercon in/out, 25kg.

## TECHNICAL DETAILS

#### **Fixture Description**

NOX by FOS, is a beam/spot/wash moving head fixture, with improved optics for flat and uniform beam field, based on 7500 K white LED light source of 470 Watt. Offers unlimited color hues, with a CMY and CTO dichroic disk system, plus a 5 standard colours. For projection and aerial effects, prism, rotating and fixed gobos are available for single or gobo overlay projections, while the motorized zoom offers ranges from 3,6 minimum, to 60 of maximum degrees angle. The fast iris reduces even more the beam angle, and it offers opening and closing pulsing effects.

### **Light Source | Optics**

White LED light source, of 470 Watt.
7500 Kelvin colour temperature.
Life span of approximately 50,000 hours.
94.000 Lux at 5 meters, with beam angle (3,5°), 1400 Lux at 5 meters, with beam angle (36°) - Spot mode.

#### **Effects**

Electronic dimming and strobe effects.

CMY & CTO color mixing system, with dichroic disks, for unlimited color hues.

Color disk with 5 dichroic filters & rainbow effect.

Motorized linear focus.

Motorized linear zoom which ranges from 3,6 to 60 degrees.

Motorized Iris with pulse effects.

8Facet rotating prism.

Static -fixed gobo 15mm wheel with 11 patterns, plus open

Rotating -interchangeable- gobo wheel, with 7 glass gobos. - inside diameter: 14.5mm Outside diameter: 26mm Index function for the rotating gobos.

#### Control

DMX control with two channel modes: 20 or 22 Channels.

Auto Run and Music modes with 8 internal programs and master/slave function (Master/Alone).

On-board reset function.

selectable Pan and Tilt moving ranges: For Pan, 630,540 and 360 degrees, and for Tilt, 270, 180, 90 degrees.

Half-Colour wheel setting from the on-board menu.

On-board calibration menu.

### **Technical Specifications**

Power Supply: 90/260 Volt AC, 50/60 Hz.

Power Consumption: 524 Watt.

Power & Signal (3pin XLR) input and output connectors.

2,8" TFT LCD touch display, for accessing the options menu.

IP20 protection rating against dust and water sprays (Indoor use only).

55dB noise level, at 3 dB rating.

2x Omega clamps

Environmental conditions for operation: -35°C to 45°C maximum environment temperature.

## **Dimensions / Weight / Packing details**

Fixture dimensions: 389 x 269 x 650 (D x W x H) mm (with the head in vertical possition).

Packing dimensions: 550 x 465 x 655 (D x W x H ) mm.

Net Weight: 25 Kgs. Gross Weight: 28 Kgs.

# **PHOTOS**











## **PRODUCT VIDEO**



# **ACCESSORIES**



Fos Double case NOX Double Case with Wheels Professional PowerCon / for 2 pcs Nox



FC-PDC-3 DMX cable 3 meter,



FOS Folded Super Clamp 100

operation for reduce t



FOS SUPER CLAMP 200 Professional clamp for Self lock clamp with folded fixtures lifting weight 200









