

Framebot 600





DESCRIPTION



The Framebot 600 is a full-featured automated luminaire with robust features packed into a medium-sized housing. This theatrical and production-grade unit is equipped with a 580W 7000K LED that produces an output of over 20,500 lumens (@ approximately 45ft). Featuring CMYK color mixing, the unit produces a broad range of pastel shades to rich saturated hues. The Colormation™ combines the effect of an animation wheel with vibrant colors that can be used to create an abstract motion effect.

With an advanced 4-blade framing system that features a 2pt pivot per blade and 180° framing rotation, the Framebot 600 allows for precise beam shaping. The impressive 6.5°-42° zoom range, 540° pan and 260° tilt, enhance versatility and efficiency. The rotating 4-facet prism can be used to intensify the 6 removable rotating gobos and 7 static gobos.

This fully-loaded fixture is remarkably light for its' class weighing only 56 lbs, making it easy for transportation. Designed to be used in diverse settings, it features intelligent cooling with 3 fan noise settings that can be set from quite (52 dB) to performance (56 dB).

The Framebot 600 is the perfect multi-tool fixture to have in your lighting tool chest. The bot designed to satisfy your creativity.

Features.



POWERFUL & QUIET

The Framebot 600 is equipped with a 580W 7000K LED that produces an output of over 20,500 Lumens. Designed to be used in diverse settings, this unit is not only powerful but it can maintain low noise level with 3 fan noise settings.



4-BLADE FRAMING SYSTEM

The advanced 4-blade framing system with 180° framing rotation allows for precise beam shaping.



COLORMATION™

With CMYK color mixing and a 6 Color + Open wheel, the Colormation™ combines the effect of an animation wheel with vibrant colors that can be used to create an abstract motion effect.

A stage scene with blue lighting. In the foreground, a large, dark, curved object, possibly a piece of equipment or a prop, is visible. The background shows a stage with a person standing on the right side. The floor is dark, and there are bright blue light strips along the edges of the stage.

**The bot designed to
satisfy your creativity.**

Specifications.

Source:

Lamp: 7000K
Led Type: 580W LED

Optical System:

Zoom: 6.5°-42
LUMEN: 20,500°

Effects:

Colormations: COLORMATION™ WHEEL
Colors: CYAN, MAGENTA, YELLOW, KELVIN (CMYK)
Color Wheel: 6 COLOR+OPEN
Gobos: 6 REMOVABLE ROTATING (INDEX), 7 STATIC
Prism: 4 FACET PRISM LENS, ROTATABLE
Framing: ADVANCED 4 BLADE FRAMING SYSTEM
Framing Rotation: INDEX OVER 180°
Soft Filter: ADJUSTABLE SOFT FILTER

Control & Programing:

Display: LCD SCREEN
Protocol: DMX 512, RDM
DMX Channels: 39 CHANNEL MODE

Movement:

Pan: 540° 8/16 BIT 3 Phase Stepper Motor
Tilt: 270° 8/16 BIT 3 Phase Stepper Motor
Pan Tilt Lock: Yes

Electrical & Connections:

Power Connections: POWERCON TYPE PANEL INPUT
DMX Connectors: 3 & 5 PIN XLR IN AND OUT PANEL MOUNTED
Power Supply: Electronic Auto Switching 1000V-240V 50/60HZ
Power Consumption: 800W @220V

Dimensions:

Fixture Size: 14.17" X 13.31" X 25.12"
Fixture Weight: 56 lb (25 kg)
Packaged Size: 30.5" X 18.5" X 21.5"
Packaged Weight: 66.2 lb (30 kg)



MEGA **LITE**[®]

WWW.MEGA.LIGHTING

18662 Bandera Rd
Helotes, TX 78023

Phone (210)684-2600 / Fax (210)855-6279
info@mega.lighting

m e g a . l i g h t i n g