

Framebot 600

MEGALITE[®]
PRODUCT SPECIFICATION SHEET

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.



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.



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.

SOURCE

- LAMP: 7000K
- LED TYPE: 580W LED

OPTICAL SYSTEM

- ZOOM: 6.5°-42°
- LUMEN: 20,500

EFFECTS

- COLORMATION: 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 & PROGRAMMING

- 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

THERMAL & RATINGS

- MAX AMBIENT TEMP: 45°C (113°F)
- MAX SURFACE TEMP: 100°C (212°F)
- MAX OPERATING TEMP: -5°C (23°F)
- INTELLIGENT COOLING: 3 SETTINGS: PERFORMANCE | NORMAL | QUIET
- IP RATING: IP20

ELECTRICAL & CONNECTIONS

- POWER CONNECTION: 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

RIGGING:

- INSTALLATION SYSTEM: 2 OMEGA CLAMP MOUNTS

ORDERING INFO:

- FRAMEBOT 600

PART NUMBER:

1190

ACCESSORIES:

- 2 UNIT ROAD CASE

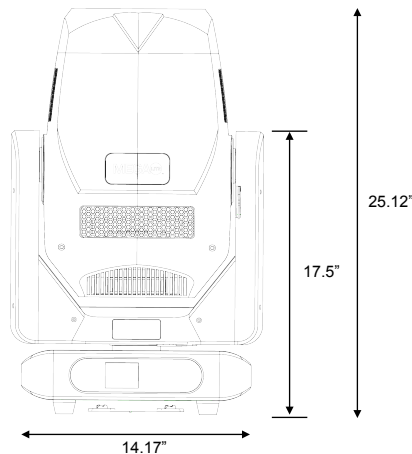
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INCLUDED ITEMS:

- 2 QUICK RELEASE CLAMP MOUNTS
- POWER CABLE

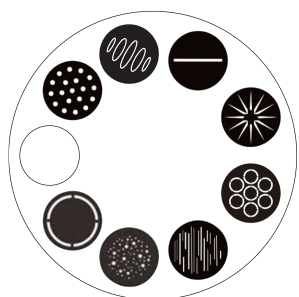
DIMENSIONS:

- 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)

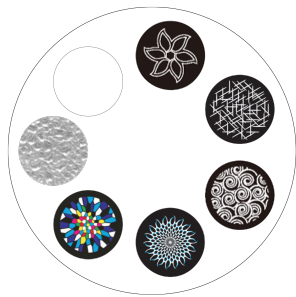


*Specifications subject to change

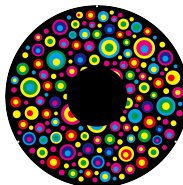
METAL



GLASS



COLORMATION™



COLOR WHEEL

