

MEGA^{LITE}

Frostbot

Product Description:

The Frostbot is a high-output, motorized fixture that features a 220° tilt and combines wash, strobe, and eye-candy effects, all while being IP-rated for enhanced durability.

It also features an innovative d-frost effect, a DMX-controlled glass frost that provides linear control, allowing you to adjust its effect goes from clear to fully frosted.

When using the D-frost effect, you can regulate the intensity as desired to diffuse the output. The d-frost is especially effective with cameras, as it eliminates blinding and moiré effects.

With its 16 mappable pixel sections that can be controlled individually or with pre-programmed effects, it also has speed control for easy and quick programming. Add the d-frost, and you can create a different mood on stage.

The Frostbot is also a powerful strobe featuring three sections of eight high-power strobe pixels, evenly spaced across the fixture's face. When operated as a wash fixture, the d-frost softens the wash effect, making it ideal for projecting onto surfaces or covering different areas of the stage.

Digital Frost Glass Effect The Frostbot's innovative d-frost effect is a DMX-controlled glass frost that offers smooth, linear adjustment—from clear to fully frosted—giving you precise control over beam diffusion.

IP65 Built for durability, the Frostbot features an IP65-rated enclosure, providing reliable protection against dust, dirt, and powerful jets of water. This makes it ideal for both indoor and outdoor use, even in challenging environments—ensuring consistent performance in all conditions.

Pixel Control The Frostbot offers precise pixel control with 16 individually mappable sections, allowing for detailed customization or use of dynamic pre-programmed effects. With built-in speed control, programming is fast and intuitive.

Strobe Effect The Frostbot delivers a powerful strobe effect with three sections of eight high-output strobe pixels, evenly distributed across its face. This segmented design enables bold, dynamic bursts of light and eye-catching rhythmic effects—perfect for high-energy moments on stage.

Tilting fixture The Frostbot features a motorized 220° tilt, allowing for wide, fluid movement and dynamic positioning. This range enhances coverage and flexibility, making it easy to direct effects exactly where they're needed on stage or across a venue.



Mechanical Specifications

Housing:	Die-Cast Aluminum
Outdoor Rating:	IP-65
Mounting System:	2 Quick-Release Clamp Mounts
Power Connection:	Input: Seetronics SAC3MPX-67 Output: Seetronics SAC3FPX-67-01
Cable Input:	Nema 5-15 to SAC3FX-67 (cable included)
Signal Connection:	Input: Seetronics J5F2C-W-B-67 5-pin XLR Output: Seetronics K5F2C-W-B-67 5-pin XLR
Pan & Tilt:	Tilt 220°
Frost:	Digital Frost Effect

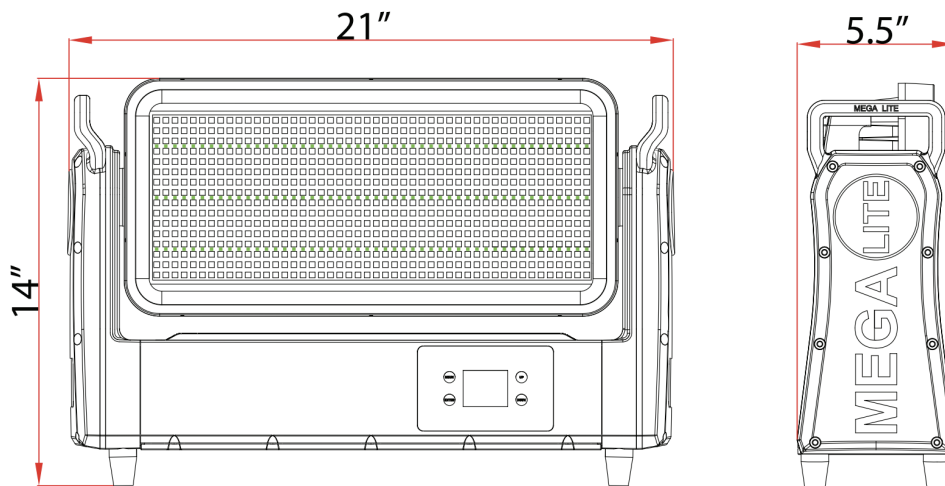
Electrical Specifications

Light Source:	768 RGB 1.5W LEDs 144 White 2W LEDs
Power:	Electronic 90-250V AC 50/60 Hz
Power Consumption:	521 Watts 4.41 Amps @ 120V
Power Link:	3 Units @ 120V

Control System

Protocol:	DMX 512, RDM
Channel Modes:	4 Modes of operation
RDM Parameters:	Fixture label, DMX start channel address, Channel mode set, Temperature Sensor, Keep DMX Data, Scan Rate, Dimmer Curve, Fan Speed
Operating Mode:	DMX, Auto, and Manual Settings Via Display

Size and Weight



Fixture Size:

21" X 5.5" X 14"

53.34 X 13.97 X 35.56cm

Fixture Weight:

30.3lb 13.74kg

Packaged Size:

24" X 9" X 19"

60.96 X 22.86 X 48.26cm

Packaged Weight:

35.3lb 16.01kg

Included Items

Frostbot

1189

Power cable

Quick-release clamps

Manual

Accessories

Road Case

CAS-1189-4-B

Customer Service

MEGA-Lite has a customer support line to provide set-up help and answer any questions should you encounter a problem. Please visit our website for any other related technical documents. For service-related issues, please contact our service department at service@mega.lighting

Operating Hours: Monday - Friday 9AM - 6PM CST

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