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GRAPHIC PROJECTORS

GOBOSTORM & GOBOSTORM PLUS

Outdoor IP66 Gobo Projector



Designed as a further and more powerful development of the GOBOCLIP unit, the GOBOSTORM is a fully weatherproofed (IP66) high power zoom gobo projector, able to project a bright and accurate rendition of any graphic design or logo.

Using a 575w metal halide discharge lamp with a high optical group, the GOBOSTORM can project one image with high brightness and clarity. The high power lamp gives the ability to reach long distances or create enormous impact when used for closer projections. The GOBOSTORM has an onboard DMX control or, alternatively, the unit can be controlled by an external DMX controller, to set the rotating image speed settings. The focus is manually set and the projection angle range can be extended by an optional zoom objective lens. This gives much flexibility with image size and projection distance. The GOBOSTORM comes with one rotating gobo module rotating in both directions. The GOBOSTORM is designed for easy installation and programming, together with reliability even in the harshest weather conditions. This is a new opportunity for advertising, logo or image creation, together with color, in any outdoor urban environment.

More functions may be performed by the GOBOSTORM PLUS, which shares all GOBOSTORM's basic features with the indexible rotatable interchangeable 5 gobo wheel, the eight color wheel and special effects (three prisms and frost) to allow greater creativity with abstract or pattern images. Blackout, strobe and mechanical dimmer functions make this unit even more complete.



TECHNICAL DATA

Lamp Source	MSR 575W, GX9.5 base, 1000 hours, 45,000 lumens HSR 575W, GX9.5 base, 1000 hours, 45,000 lumens MSD 575W, GX9.5 base, 3000 hours, 49,000 lumens (recommended) HSD 575W, GX9.5 base, 3000 hours, 49,000 lumens
Colors	1(optional)- GOBOSTORM 8+white- GOBOSTORM PLUS
Zoom	Manual
Projection Angle	10-24 degrees (standard) 18-32 degrees (optional) 33-42 degrees (optional)
Focus	Manual
Dimmer/Blackout	Mechanical 0-100% (GOBOSTORM PLUS only)
Strobe	9 FPS (GOBOSTORM PLUS only)
Effects	3-F Prism; 5-F prism , Multiple image (GOBOSTORM PLUS only)
Working Position	Any
Filters	1 (optional), GOBOSTORM Frost (GOBOSTORM PLUS only)
Glass Gobos	1 (Optional) GOBOSTORM 5 (Optional) GOBOSTORM PLUS
Metal Gobos	1 (Optional) GOBOSTORM 5 (Optional) GOBOSTORM PLUS
Gobo Size	D size, OD: 53.3mm, ID: 40mm
Rotating Gobos	1 or 5 indexable
Slides	NO
DMX Channels	1 (GOBOSTORM) 6 (GOBOSTORM PLUS)
Communication Protocol	DMX 512
Safety	Thermo switch- the power supply to the lamp is automatically cut off in case of overheating.
Stand Alone	Yes
Master/Slave	Yes
On-Board Control	Yes
Housing	Pressure die cast aluminum body with an adjustable mounting yoke. Scratch resistant textured polyester gray finish which protects against UV deterioration and general corrosion.
Mounting	Bracket system enables hanging or sitting on a surface
Motors	GOBOSTORM: 1 stepper motor controlled by circuit board GOBOSTORM PLUS: 7 stepper motors controlled by circuit board

Cooling	Forced Ventilation
Power	230-240/50-60Hz, 8 amps (110v) ,3.5 AMP 230-240v
Weight	Main Fixture: 20 kgs GOBOSTORM 24 kgs. GOBOSTORM PLUS Ballast: 12 kgs.
Dimensions	head 510mm/ 320mm ballast (W) head 545mm/ 245mm ballast (D) head 575 mm/ 185mm ballast(H)

FEATURES AND BENEFITS

Large format projection
 Very high light output
 Crystal sharp vivid images
 Full color projection
 Complements and/or replaces other projection media
 Variable size images
 Projection in hard to reach and access places
 Day and night projection
 Programmable
 DMX controlled
 Low cost image media
 Highly inexpensive advertising tool
 Multiple images and effects
 Highly innovative heat reduction management
 Quiet operation
 Internal dimmer/shuttering
 Strobing effects
 Scrolling effects
 Rotating effects
 Color changing effects
 Special effects
 Variable lamp options
 Variable lens options
 Weather, water and dust proofed
 Safe
 Environment friendly
 Compact size
 Lightweight
 Variable mounting options
 Portable
 Permanent or temporary use



APPLICATIONS

Outdoor/Indoor advertising
 Mall Advertising
 Retail Advertising
 Architectural Design
 Theatrical Scenic Design
 Concerts

Conventions
Trade Shows
Promotional Events
Special Events
Corporate Events
Product Launches
Parties
Film/Video Production
Stadiums/Arenas
Museums and Art Galleries
Airports
Supermarkets
Movie Theaters
Theme Parks
Restaurants and Hotels
And much more

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