

# gobostorm



## >gobostorm&gobostorm plus

GR0466	GOBOSTORM 575W	OUTDOOR USE
GR0468	GOBOSTORM PLUS 575W	OUTDOOR USE



GOBOSTORM PLUS is a fully weatherproofed (IP65) outdoor use high power zoom optics gobo projector, able to project changing images plus colour changes, which can be combined with other special effects.

Using a 575watt metal halide lamp with a high precision optical group, GOBOSTORM PLUS can project images with high brightness and clarity. The high power lamp gives the ability to project at long distances or to create enormous impact when used for closer projections.

GOBOSTORM PLUS has on board DMX control for the indexable rotatable gobo wheel, and for the eight colour wheel. The special effects (three prisms, five prisms, distortion and frost filters) allow creativity with abstract or pattern images and are also controllable on board, as is the strobe/blackout and mechanical dimmer. All these functions can alternatively be operated from an external digital controller for a maximum of 6 channels of DMX. The zoom and focus are manually set, and the projection angle range can be extended by the narrow and wide lens options. This gives much flexibility with image size and projection distance. GOBOSTORM PLUS 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 colour, in any outdoor urban environment.

GOBOSTORM, a budget alternative to GOBOSTORM PLUS, shares the same power, the same weather protection and the same high quality optics as the PLUS version, but has a single gobo rotator for applications where the extra features of the PLUS are not required.



ACCESSORIES



AD4118  
POWER CDI COMMANDER



AD4119  
POWER CDI COMMANDER PLUS



GR0470  
FIXING PLATE



GR0590  
OPTIONAL OPTICS

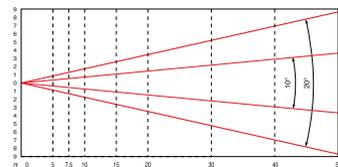


LP0504  
MSR 575/2W LAMP



LP0997  
MSD 575W LAMP

Lighted surface LXh  
Standard optics



	5 m	7.5 m	10 m	15 m	20 m	30 m	40 m	50 m
10°	5000 Lux ø 0,88 m	2312 Lux ø 1,3 m	1300 Lux ø 1,75 m	578 Lux ø 2,63 m	325 Lux ø 3,5 m	145 Lux ø 5,25 m	82 Lux ø 7 m	52 Lux ø 8,75 m
20°	2345 Lux ø 1,75 m	1443 Lux ø 2,65 m	812 Lux ø 3,53 m	361 Lux ø 5,29 m	203 Lux ø 7,05 m	91 Lux ø 10,6 m	51 Lux ø 14,1 m	33 Lux ø 17,84 m

TECHNICAL SPECIFICATIONS

LAMP SOURCE

Metal Halide lamp MSD 575, 575W, 43.000 lm, 6.000 K  
Average rated life 3.000 hours, GX9.5 base (ordering code LP0997 - suggested)  
Metal Halide lamp MSR 575, 575W, 49.000 lm, 7.200 K  
Average rated life 1.000 hours, GX9.5 base (ordering code LP0504 - optional)

OPTICAL GROUP

The optical system utilises an aluminium parabolic reflector to produce a projection angle between 10° and 20° by the manual zoom and focus adjustment

IMAGE

One rotating gobo slot hosts either metal or glass gobos (D size - Ext 53,3 - Int 40 mm)  
One dichroic filter can also be used in combination with a metal gobo

DIGITAL CONTROL

On-board dip-switch panel for digital data assignment and stand alone operation control  
1 channel of standard DMX 512  
Programming software with USB compatible download IP65 box (ordering code AD4118)  
Enhanced programming software with USB compatible download IP65 box (ordering code AD4119)

ELECTRICAL SPECIFICATIONS

Power supply:  
200-220 / 230-250V / 50-60Hz / 4.3A @ 230V  
Power consumption: 730W  
Self resetting fuse protection  
Electrical class: I  
Meets CE safety standards

HOUSING

Pressure die cast aluminium body, with an adjustable mounting yoke  
Scratch resistant polyester grey finish, which protects against UV deterioration and general corrosion

Front tempered glass shock resistant

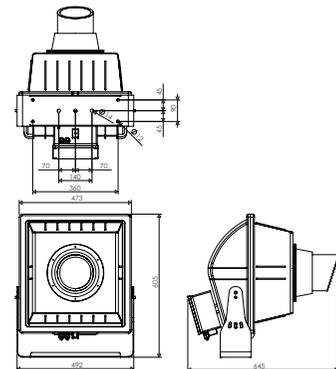
Convection cooling plus an internal axial fan keep the level of heat within the unit constant and help dissipation through the body

Certified IP65 protection rating

Shock resistance: 0,8J

WEIGHT

Unit = 22,1 Kg  
Ballast = 10 Kg



ACCESSORIES



AD4118  
POWER CDI COMMANDER



AD4119  
POWER CDI COMMANDER PLUS



AD4120  
RADIO SIGNAL RECEIVER



AD4122  
RADIO SIGNAL TRANSMITTER

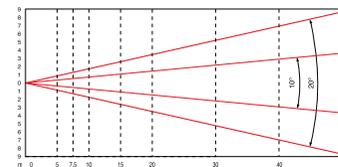


AD4124  
RADIO SIGNAL REPEATER



GR0470  
FIXING PLATE

Lighted surface LXh  
Standard optics



	5 m	7.5 m	10 m	15 m	20 m	30 m	40 m	50 m
10°	5000 Lux ø 0,88 m	2312 Lux ø 1,3 m	1300 Lux ø 1,75 m	578 Lux ø 2,63 m	325 Lux ø 3,5 m	145 Lux ø 5,25 m	82 Lux ø 7 m	52 Lux ø 8,75 m
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Metal Halide lamp MSR 575, 575W, 49.000 lm, 7.200 K  
Average rated life 1.000 hours, GX9.5 base (ordering code LP0504 - optional)

OPTICAL GROUP

The optical system utilises an aluminium parabolic reflector to produce a projection angle between 10° and 20° by the manual zoom and focus adjustment

IMAGE

1 rotating gobo wheel hosts either 5 metal or 5 glass gobos (D Size - Ext 53,3 - Int 40)  
Effects wheel: 3-facet prism, 5-facet prism, 3-D prism, 1 frost filter

COLOUR CHANGER SYSTEM

1 rotating wheel for 8 different colours + white (including UV filter)

BLACK-OUT

Variable speed black out effect.  
Linear 0-100% dimmer function.  
9 Fps strobe maximum speed.

DIGITAL CONTROL

On-board control panel for digital data assignment and stand alone operation control  
Master and Slave  
6 channels of standard DMX 512  
Test mode for troubleshooting operation  
Wireless DMX control system (ordering code AD4120, AD4122, AD4124)  
Programming software with USB compatible download IP65 box (ordering code AD4118)  
Enhanced programming software with USB compatible download IP65 box (ordering code AD4119)

ELECTRICAL SPECIFICATIONS

Power supply:  
200-220 / 230-250V / 50-60Hz / 4.3A @ 230V  
Power consumption: 730W  
Self resetting fuse protection  
Electrical class: I  
Meets CE safety standards

HOUSING

Pressure die cast aluminium body, with an adjustable mounting yoke.  
Scratch resistant polyester grey finish, which protects against  
UV deterioration and general corrosion

Front tempered glass shock resistant

Convection cooling plus internal axial fans keep the level of heat within the unit constant and help dissipation through the body

Certified IP65 protection rating

Shock resistance: 0,8J

WEIGHT

Unit = 25,4 Kg  
Ballast = 10 Kg

