

The X24 X-Effects Projector provides large scale rippling light effects previously unavailable to lighting designers. The device utilizes a 200-watt Enhanced Metal Arc source, whose short arc allows for an output of 5000 lumens, and a 7000 hour lamp life. The color temperature is similar to a Xenon source at 6000°K.

The effect itself is created by rotating two "X" size glass gobos off-center of the optical path. This results in a projection that does not appear to have a visible direction or pattern. Speed and direction of both gobos are controlled from on-board potentiometers or via DMX. Dichroic color and patterns can be inserted into the lens trains. Framing shutters allow beam shaping/control.

Lens trains are available in 19, 30, 50 and 70-degree configurations. Due to the efficiency of the lamp and the design of the optics, all images have crisp edges, even for long throws of 100 feet or more.

X24 X-Effects Projectors are supplied equipped with a 200-watt Enhanced Metal Arc source and a customer-chosen lens train.

The X24 X-Effects Projector is available in two configurations. For Theatrical entertainment lighting specify the model with DMX on board. Using five DMX channels, the unit has full control of each effect gobo, lamp strike, and light output. The DMX-controlled douser, also initiated through your lighting control board, directs not only the light output but blackouts and fades as well.

For such permanent installations as retail or museum display, or where DMX is not available or required, the analog X24 X-Effects Projector is a good choice. It includes onboard potentiometers to control the speed and direction of both gobos.



FEATURES

- Onboard DMX addressing
- DMX Pass-through
- Utilizes 5 DMX channels
- 100% to 0% light fade w/ full blackout
- Ultra quiet
- Long lamp life – 7000 plus hours MTBF*
 - *Mean Time Between Failure – Average lamp life estimated under constant use conditions. Frequent re-striking of the lamp may significantly reduce lifespan.

PRODUCT NUMBERS

Part No.	205 37015 0120	X24 X-Effects/Projector - DMX
	205 37020 0120	X24 Effects Projector - Analog
	205 37119 0000	19° lens
	205 37130 0000	30° lens
	205 37150 0000	50° lens
	205 37170 0000	70° lens
	205 05700 0495	X-Filter-Water
	205 06100 0495	X-Filter-Fire
	205 36101 0000	SMR202 200 watt lamp
	205 37212 1114	X24 Std. Water Effect-Set of 2

SPECIFICATIONS

Physical	Finish: Black Weight: 18.1 lbs/8.21 kg Base Unit Size w/o Yoke: 14"L x 7"H x 12"W 35.5cm x 18cm x 30.5cm
Electrical	Supply voltage: 100-240 VAC 50/60hz 16/3 IEC cord set Ushio E-mark SMR202 Lamp, 200 Watt DC Metal Halide: 7000 hour lamp life; 5000 initial lumen output
Optical	Elliptical glass dichroic coated reflector 4 element lens system 19°, 30°, 50° and 70° replaceable beam spread barrels Tool-free lens replaceable Lockable focus Tool-free removable effect wheels Glass dichroic color filter holder: 1.95" (49.53mm) 4 Framing shutters
Channel Assignments:	1 – Lamp Strike – 50 - 54%=on 55 - 59% off 2 – Douser – Closed to Open 3 – Wheel 1 Speed (0-100%) 4 – Wheel 2 Speed (0-100%) 5 – Wheel 1 & 2 Direction 0 - 25% Gobo 1 CW; Gobo 2 CCW 26 - 50% Gobo 1 CCW; Gobo 2 CW 51 - 75% Gobo 1 & Gobo 2 CW 76 - 100% Gobo 1 & Gobo 2 CCW

One year warranty.

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