

PRODUCT DESCRIPTION

This product rotates steel or glass gobos (sometimes called templates or patterns) in opposite directions, in order to create various lighting effects. It fits into the iris slot of most theatrical lighting fixtures, including the ETC Source Four, the Altman Shakespeare, the Selecon Pacific and the Strand SL.

The Vortex 360 contains two separate gear drives, both fabricated in stainless steel. A single stepper motor controls both gear assemblies, and is powered by a simple reliable 12v transformer.

The speed of rotation can be controlled manually with a single potentiometer knob located under the handle of the unit. The device also includes a three-pole switch to control the direction of rotation and to turn the motor on and off. The Vortex transformer can be plugged directly into a dimmer (provided the dimmer can handle inductive loads). Configured as such, varying the dimmer intensity on your lighting console will vary the gobo's rotation speed.

The Vortex 360 Dual Gobo Rotator accepts standard B size (86 mm) steel or glass gobos with a maximum thickness of 5 mm.

PRODUCT NUMBER

No. 205 83000 0120 - 120v Vortex 360

No. 205 83000 0240 - 120-240v Vortex 360

PRODUCT SPECIFICATIONS

Power: 100-120V AC or 200-240V AC
50/60 Hz

Power Consumption: 200mA

Motor Operating Temperature: 80° C

Power Cord: 70" (178 cm)

Weight: 2 lbs., 12 oz.

Output: 12 VDC

