



Chroma-Q™
BRILLIANT SOLUTIONS

Specification Sheet - Version: 1.2

Chroma-Q™ Twin FX DMX

Gobo Rotator

Part No: CHGR2DFX

DESCRIPTION

The gobo rotator shall provide operation of two gobos counterrotating between 0.25-20rpm, and accept any combination of one or two 'B' size metal or glass gobos.

The rotator shall be designed to fit in the gobo gate or iris slot of ETC Source 4, Strand SL, Altman Shakespeare and Selecon Pacific ellipsoidal fixtures.

The rotator shall provide a choice of adjustable motion effects.

The rotator shall be designed to operate in stand-alone mode or controlled via the industry standard ANSI E1.11 USITT DMX 512-A protocol, from a 24VDC power supply.

The rotator shall be equipped with a diagnostic section on the LED display showing power, data signal and level presence.

FEATURES

- Fits the ETC Source 4, Strand SL, Altman Shakespeare and Selecon Pacific fixtures
- Can be operated with one single or two counter-rotating gobos for stand-alone operation.
- Variable speed, bi-directional 0.25-20RPM standard rotation.
- Adjustable dynamic effects (accessible via DMX) include:
 - tick-tock
 - pendulum
 - shimmer
 - accelerate
 - decelerate
 - fire
 - water
 - rotate-pause
 - shake-pause
- Works in DMX mode (with any Chroma-Q power supply) or in stand-alone
- Ultra quiet

ORDERING INFORMATION

CHGR2DFX: Chroma-Q Twin FX DMX Gobo Rotator

ACCESSORIES

PS02: Chroma-Q 2 unit PSU

PS08: Chroma-Q 8 unit PSU

MBPS12: Chroma-Q Magic Box 12 unit PSU

OVERALL SPECIFICATIONS

Net dimensions:	Width (A): 111mm / 4.4"
	Height (B): 263mm / 10.4"
	Depth overall (C): 70mm / 2.8"
	Depth body (D): 13mm / 0.5"
Net weight:	1.2kg / 2.5lbs
Shipping dims: Width:	135mm / 5.3"
Height:	315mm / 12.4"
Depth:	90mm / 3.5"
Shipping weight:	1.5kg / 3.3lbs
Gobo size:	B
Suitable for:	ETC Source 4, Strand SL, Altman Shakespeare and Selecon Pacific
Speed range:	0.25-20rpm
Colour:	Black
Power consumption:	0.6PU(see note below)
Connectors:	XLR4 in and through

Note: To simplify the choice of power supply we use the "PU" (Power Unit) to calculate the load requirements of the Chroma-Q system. For example a PS08 will supply up to 8PU's, so you can plug-in 13 Chroma-Q twin DMX gobo rotators (8 / 0.6PU = 13 units) into a PS08.

