



Chroma-Q®
BRILLIANT SOLUTIONS

Specification Sheet - Version: 1.6
hroma-Q® Color Span™ / Color Span 2™
2 Way Power Supply
Part No: CHSPPS02-400/800/1200

DESCRIPTION

The power supply shall:

- Provide control of either two 400mm / 16", two 800mm / 32" or two 1,200mm / 48" fixtures.
- Be designed for truss mounting.
- Feature a large backlit LCD display.
- Feature built-in programming modes.
- Work as a stand alone unit.
- Feature a real time clock.
- Come with nine pre-programmed looks and store up to 42 custom looks on board.

FEATURES

- Controls either two 400mm / 16", two 800mm / 32" or two 1,200mm / 48" Color Span / Color Span 2 fixtures.
- Nine pre-programmed looks.
- Stores up to 42 user programmed looks.
- Real time clock
- Synchronisation across power supply for the effects engine.
- True random strobe effect.
- 12 control modes.
- Three grouping modes.
- Designed for wall mounting.
- Backlit LCD display.
- Choice of DMX or stand alone control modes.

ORDERING INFORMATION

CHSPPS02-400: Chroma-Q Power Supply for two 400mm / 16" Color Span / Color Span 2 fixtures.
CHSPPS02-800: Chroma-Q Power Supply for two 800mm / 32" Color Span / Color Span 2 fixtures.
CHSPPS02-1200: Chroma-Q Power Supply for two 1,200mm / 48" Color Span / Color Span 2 fixtures.

OVERALL SPECIFICATIONS

Net dimensions:	Width: 194mm / 7.6" Height: 140mm / 5.5" Depth: 127mm / 5"
Net weight:	2.8kg / 6.2lbs
Shipping dimensions:	Width: 280mm / 11" Height: 185mm / 7.3" Depth: 130mm / 5.1"
Shipping weight:	3.0kg / 6.7lbs
Power input rating:	100-240V AC, 50-60Hz, 3A
Power consumption:	2.5A @ 110V AC; 1.75A @ 230V AC
Typical power & current:	Measurements done with all LEDs at max. intensity. Measurements made at nominal voltage. Allow for a deviation of +/- 10%. IEC chassis male
Power connector in/out:	RJ45
Data connectors in/out:	5m / 16'
Max cable run:	ANSI E1.11 USITT DMX 512-A
Control protocol:	Ventilation required at the front, sides & top
Cooling system:	0°C to 40°C
Operating tempertaure:	Construction: Powder coated steel
Construction:	Colour: Black
Colour:	IP rating: IP20
IP rating:	Approvals: CISPR 22:2006/EN55022:2006, CISPR 24:1997/EN55024:1998, ICES-003:2004, FCC Part 15 Subpart B:2007, CSA C22.166-M1983: R2008, CAN/CSA-C22.2 60950-1-07, UL 60950-1:2007
Approvals:	Control modes: 13 channels fxHSI, 6 channels HSI, 6 channels RGB, 9 channels fxHSI, 3 channels HSI, 3 channels RGB, 8 channels RGBA, 8 channels RGBI, 4 channels RGBA, 4 channels RGBI, 1 channel LkSel, Demo
Control modes:	Dimming curve: Theatrical
Dimming curve:	Variable effects engine: Yes
Variable effects engine:	Effects parameters: Grouping, colour speed, colour fan, colour range, colour step, intensity effects, intensity fan
Effects parameters:	





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