



**Chroma-Q®**  
BRILLIANT SOLUTIONS

**Specification Sheet - Version: 1.6**  
**Chroma-Q® Color Span™ / Color Span 2™**  
**6 Way Power Supply**  
**Part No: CHSPPS06**

**DESCRIPTION**

The power supply shall:

- Provide control of six fixtures up to 1,200mm / 48" each in length.
- Be designed for wall 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 up to six 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**

CHSPPS06: Chroma-Q Power Supply for six Color Span / Color Span 2 fixtures up to 1,200mm / 48" each in length.

**OVERALL SPECIFICATIONS**

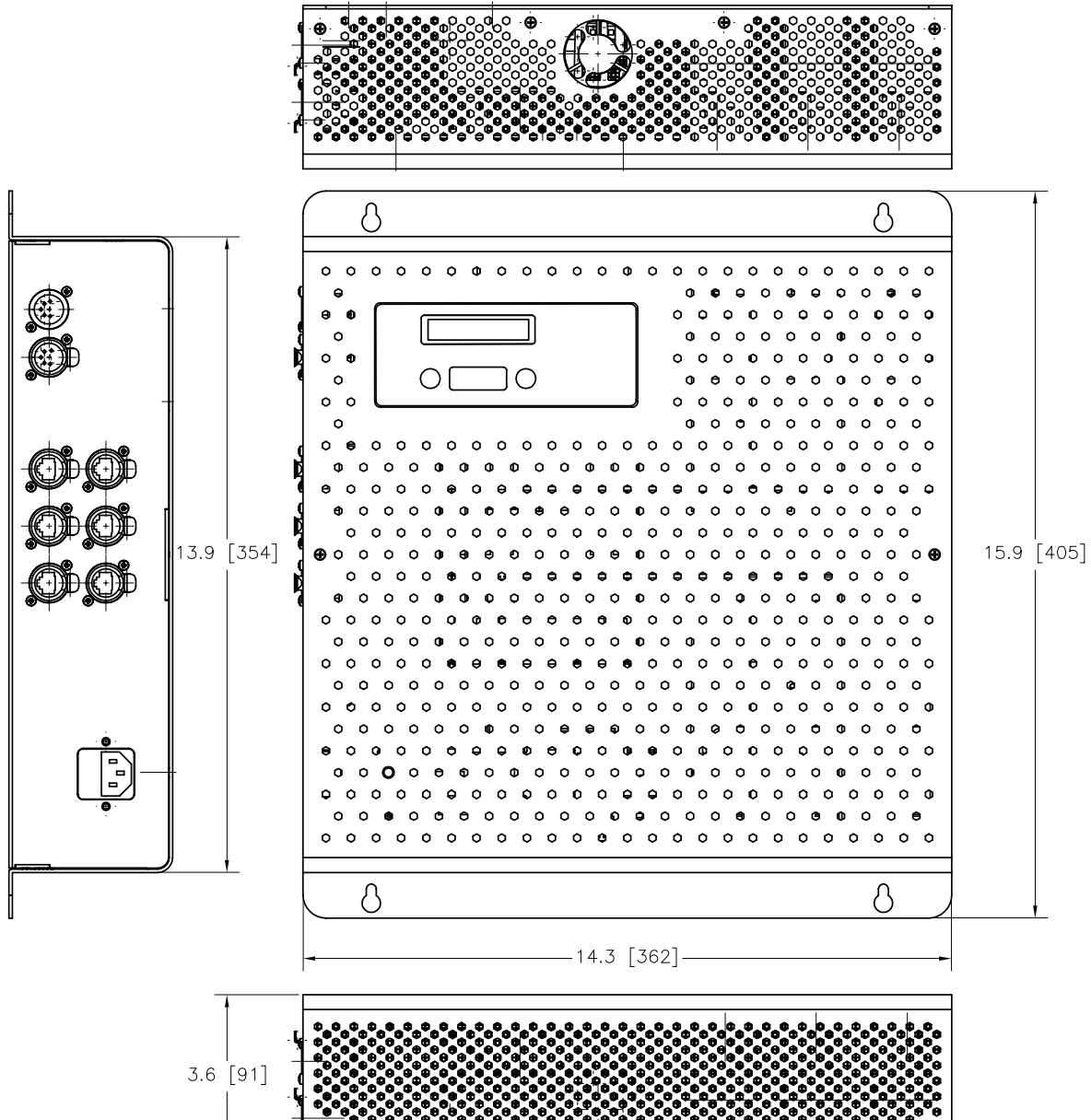
Net dimensions:	Width: 405mm / 16" Height: 362mm / 14.3" Depth: 91mm / 3.6"
Net weight:	9.4kg / 20.6lbs
Shipping dimensions:	Width: 510mm / 20.0" Height: 450mm / 17.7" Depth: 145mm / 5.7"
Shipping weight:	10.5kg / 23lbs
Power input rating:	100-240V AC, 50-60Hz, 6A
Power consumption:	6A @ 120V AC; 3.5A @ 230V AC
Typical power & current:	Measurements done with all LEDs at max. intensity. Measurements made at nominal voltage. Allow for a deviation of +/- 10%.
Power connector in/out:	IEC chassis male
Data connectors in/out:	RJ45
Max cable run:	5m / 16'
Control protocol:	ANSI E1.11 USITT DMX 512-A
Cooling system:	1 x fan, ventilation required at the front & rear
Construction:	Powder coated steel
Colour:	Black
IP rating:	IP20
Approvals:	EN55103-1:1996, EN55103-2:1996, ICES-003:2004, FCC Part 15 Subpart B:2006, CAN/CSA-C22.2 No. 60950-1-07, UL 60950-1:2007
Control modes:	25 channels fxHSI, 18 channels HSI, 18 channels RGB, 9 channels fxHSI, 3 channels HSI, 3 channels RGB, 24 channels RGBA, 24 channels RGBI, 4 channels RGBA, 4 channels RGBI, 1 channel LkSel, Demo
Dimming curve:	Theatrical
Variable effects engine:	Yes
Effects parameters:	Grouping, colour speed, colour fan, colour range, colour step, intensity effects, intensity fan





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