



# Chroma-Q™ Color Web™ Ethernet Power Supply

**Part No:  
CHCWPSU320**

## S P E C I F I C A T I O N S H E E T

**V 1.1**

### DESCRIPTION

The power supply shall provide control of up to 20 Color Web 250 (mm) panels or 5 Color Web 125 (mm) panels, or a combination of the two up to 320 pixels.

It shall combine the function of a power supply with Integrated Ethernet port, allowing direct connection to controllers. Integrated into the design is an Ethernet Switch allowing PSU320s to be daisy chained, reducing the cabling required.

### FEATURES

- Controls up to 20 250mm panels or 5 125mm panels, or a combination of the two up to 320 pixels
- Can be wall, ceiling or truss mounted
- 9 VDC power supply for Color Web
- Integrated cable support
- Integrated Ethernet port allowing direct connection to controllers
- Built in two port Ethernet Switch (in and out)
- Built in test function

### OVERALL SPECIFICATIONS

Net dimensions:      Width (A): 186mm / 7.3"  
                                 Height (B): 218mm / 8.6"  
                                 Depth (C): 110mm / 4.3"

Net weight:            2.5kg / 5.1lbs

Shipping dimensions: Width: 240mm / 9.4"  
                                 Height: 120mm / 4.7"  
                                 Depth: 305mm / 12"

Shipping weight:    2.26kg / 5.0lbs

Power:                    90-264VAC 47 / 440Hz

Power consumption: 200W (max)

Current inrush:        40A - 115V / 80A - 230V

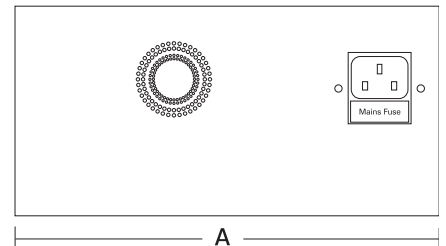
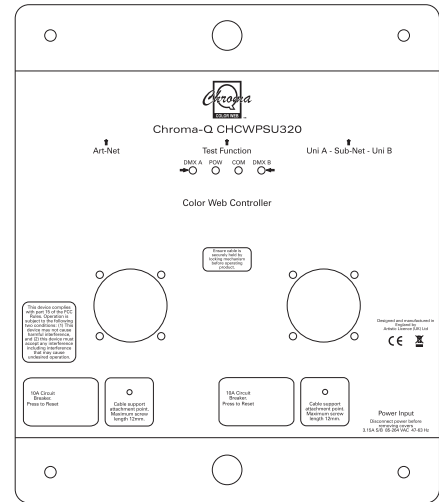
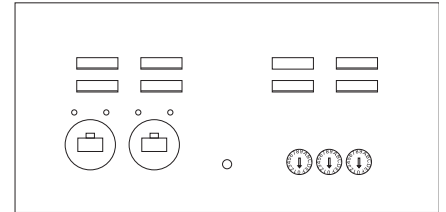
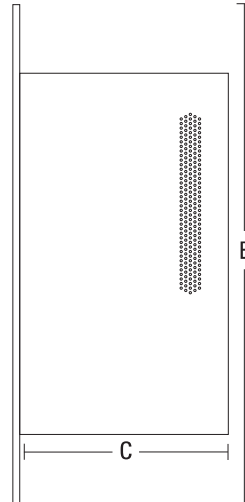
Output current:        2 x 10A

Ethernet connection: 2 x RJ45 (Ethercon)

Power connector:     IEC

Colour:                   Black powder coated paint

IP rating:                IP20



### ORDERING INFORMATION

Model	Part No
Chroma-Q Color Web Ethernet Power Supply	CHCWPSU320

[www.chroma-q.com](http://www.chroma-q.com)



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