



Chroma-Q™ Color Web™ 250 Modular LED Panel

Part No: CHCW250

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

V 1.6

DESCRIPTION

The LED system shall be suitable for displaying a wide range of low resolution visuals effects.

The size and shape of the display area shall be re-configurable using 1m x 1m modular, square panels. The panels shall clip together and be joined over distances using interlinking cables.

The LED system shall provide control of 16 individually addressable colour mixing LED cells with a pitch of 250mm / 10" on each panel.

The display material shall be pliable and 80% transparent.

The LED system shall be compact and lightweight.

The LED system shall be controlled via the industry standard USITT 512-A protocol and programmable using any DMX control device.

The LED system shall be low cost.

Power and data transfer shall be provided by means of a mini 4-pin connector. The DMX system shall allow for individual addressing of RGB.

FEATURES

- Modular 1m / 3'3" Square Panels
- Re-configurable display area - complete creative freedom
- Pliable webbing material
- 80% transparent - overlap designs and light through them
- Compact and lightweight system - minimum handling, storage, transportation and assembly
- Flexible DMX control - program using any DMX control device
- Remarkable value - maximum creativity for minimal cost

OVERALL SPECIFICATIONS

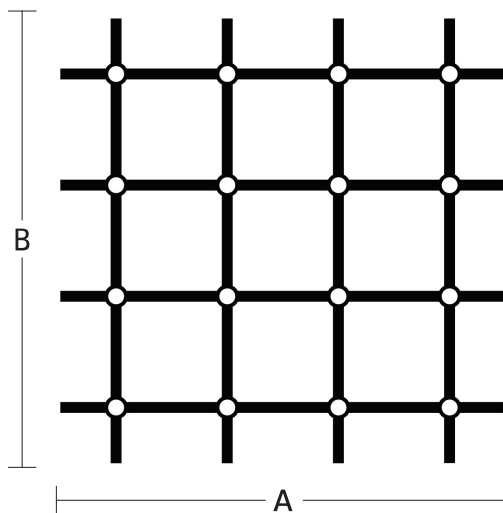
Net dimensions:	Width (A): 1,000mm / 3'3" Height (B): 1,000mm / 3'3"
Net weight:	800g / 1.76lbs
Connector:	Mini 4-pin in and out
Colour:	Black
LED cells:	16 x Osram RGB
Cell pitch:	250mm / 10"
Lamp life:	L70 up to 50,000 hours
IP rating:	IP65 (when end cap used)
Max drop:	10m drop with 4:1 safety ratio
Beam angle:	120°
Point brightness:	2,600 NIT
Operating temperature:	-10 to +40 Celsius
Humidity:	90% non condensing

ACCESSORIES

Model	Part No
Color Web PSU	CHCWPSU10DMX
Color Web PSU	CHCWPSU320
Color Web circuit extension 1m	CHCWCE1
Color Web circuit extension 2m	CHCWCE2
Color Web circuit extension 3m	CHCWCE3
Color Web circuit extension 4m	CHCWCE4
Color Web circuit extension 5m	CHCWCE5
Color Web circuit extension 6m	CHCWCE6
Color Web multicore extension 5m	CHCWME5
Color Web multicore extension 10m	CHCWME10
Color Web spider for 5 circuits, 160 cells	CHCWSPY
Color Web fly adapters (set of 4)	CHCWFA
IP65 end cap for Color Web	CHCWCECAP

ORDERING INFORMATION

Model	Part No
Chroma-Q Color Web 250	CHCW250



www.chroma-q.com