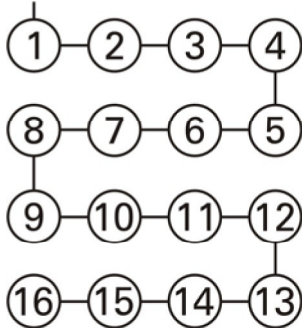


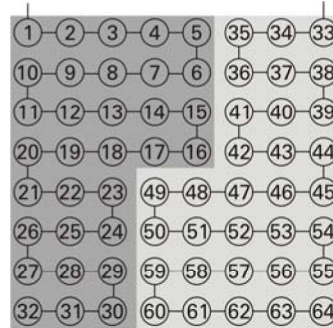
2.5 Web layout

This is the default layout of the Color Web 250 and 125. Nodes are addressed in order and each node takes 3 channels of DMX, Red, Green and Blue. This is how the string of nodes are wired into the panels. This is viewed from the front with arrows facing up.

Color Web 250



Color Web 125



2.6 DMX control mode

Each Chroma-Q PSU 10-DMX will control up to 160 Led Nodes. Each node has 3 DMX channels, Red, Green and Blue. This is a total of 480 DMX control channels per Chroma-Q PSU 10-DMX. Each one is factory set to DMX address 001. There are no modes or other setting on the Chroma-Q PSU 10-DMX.

Each output on the spider plugs into an input on the web and the patching is sequential across each output. The tables below show how each panel is typically patched.

Color Web 250		
Panel Number	DMX Address	Spider Output
1	1	1
2	49	Linked to panel 1
3	97	2
4	145	Linked to panel 3
5	193	3
6	241	Linked to panel 5
7	289	4
8	337	Linked to panel 7
9	385	5
10	433	Linked to panel 9

Color Web 125		
Panel Number	DMX Address	Spider Output
1 Left	1	1
1 Right	97	2
2 Left	193	3
2 Right	289	4
3 Left	385	5

3. Additional equipment

Color Web Spiders CHCWSPY

Each Color Web PSU 10-DMX has a connector on the front for a Spider. The Spider plugs into the PSU and has 5 x 1m leads coming from it with 4 pin connectors at the ends. Each output is marked with white plastic rings, one thru five.



Color Web 250 CHCW250

Each Color Web 250 panel is made up of one string of 16 LED nodes. This starts in the top left and snakes down to the bottom left. Each LED Node has its own DMX address. This is assigned depending on which output from the PSU it is plugged into.

