Ridgeyard RGBW 36 x 10w MH Stage Lights

Ridgeyard RGBW 36x10w Moving Head Light 4 in 1 DMX Zoom Moving Head Stage Light
Multi led multi PAR type fixture with pan/tilt movement of 630° and 270°. (Amazon Oct 2019 $219.98)
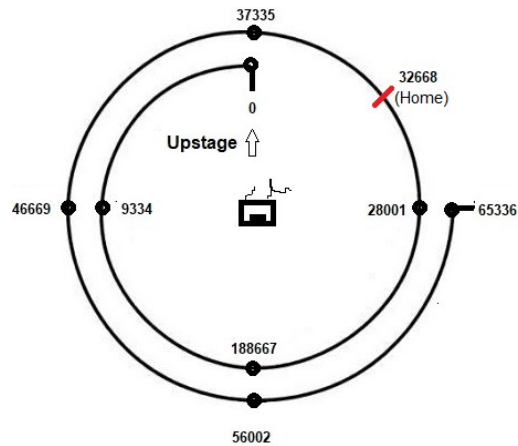
The units have 12 and 16 channel modes. We use 12.

CH	NUM	Control Function
1	000 <> 255	Master Dimmer
2	000 <> 255	Red
3	000 <> 255	Green
4	000 <> 255	Blue
5	000 <> 255	White
6	000 <> 255	Odd Intensity thing. Has a 'hiccup' and then increases!
7	000 <> 255	Pan 0 < 630^0 Invert at fixture when hanging.
8	000 <> 255	Tilt 0 < 290^0 Invert at fixture when hanging.
9	000 <> 255	Pan fine
10	000 <> 255	Tilt fine
11	000 <> 255	P/T speed Fast to slow. Stops all P&T at 254
12	000 <> 255	Beam width

Initial Setup of new units

When first powering up or after a reset you may not see any sub menu choices! Press the [Language] button. Then press [Down] key once and [Enter] to see "English " checked.

For Hanging: [Setup] & scroll to bottom to find {Display Invert} Click [Enter] then [UP] to "Yes", [Enter] to save.

Sitting on the floor with the menu (UI) pointing downstage this lamp can perform 1 ¾ turns anti clockwise (630$^{0)}$).

Element 2 Profile.

DMX				USER		
Min	Home	Max		Min	Home	Max
0	32668	65335		-315	0	315

This center of travel points the beam -45 to the right of center. I.E. will tilt diagonally. Turn upstage/downstage with a Preset.

If 'walking' beams across stage and you get a kink or fly around in the path, then save your 1st position cue with ctl + alt + \ and set XYZ