

Syncrolite Series 3 Profile Information

MX

SXL

XL

- 1 Pan Course
- 2 Pan Fine
- 3 Tilt Course
- 4 Tilt Fine
- 5 Dimmer (moving the douser)
- 6 Beam (0= Wide 255= Tight)
- 7 Color 1
- 8 Commands (Lamp On=43, Lamp Off=85, Reset=169)
- 9 Control (Set up=86, Execute=171)
- 10 Color 2
- 11 Color 3 (I would map this to a "Gobo" wheel)
- 12 Strobe (only works on electronic ballast) (<10=fast to 255=slow)
- 13 Beam Over Drive (0-254 = OFF, 255= ON) on MX units only
- 14 (nothing at this time)

Our color is done with scrolls. The frame numbers can be any number up to 11 full frames.

Channels 8 & 9: (Example Lamp On)

Step 1

Command Channel =43

Control Channel = 86

Step 2

Command Channel =43

Control Channel =171

The two steps can be .3 seconds apart. Every command that the light does needs the control channel to do the two steps while the command channel stays at the correct DMX value for that command.

Here is a list of the correct DMX values for each Command.

Lamp On=43

Lamp Off=85

Reset=169