

**Wildfire® Trias® Lighting Control System Rev. 2.0**  
**VioStorm DMX Channel Assignment**

VioStorm UV LED Lighting System  
 Models VS-60 & VS-120

**3 Channel Mode**

DMX Channel	Channel Label	DMX Address	Data Value	Control Function	Description
Channel 1	Effects	1	0-5	Effects Off	All LED's static at the brightness level set on channels 2 and 3
			6-65	Strobe	Strobes all LED's at the brightness level set on channel 2 and 3 at a rate adjustable from 2-12 SPS
			66-125	Flash	Flashes all LED's at the brightness level set on channel 2 and 3 at a rate adjustable from 1-12 FPS
			126-185	Pulse	Pulses all LED's at the brightness level set on channel 2 and 3 at rate adjustable from 5 sec. long pulse to 4 PPS
			186-245	Random	Randomly strobes all LED's at the brightness level set on channel 2 and 3 at an adjustable rate
			246	Slow Fade 1m	Fades all LED's ON and OFF at the brightness level set on channel 2 and 3, Total Time 2:10, ON 1:00, Fade :10, OFF 1:00
			247	Slow Fade 2m	Fades all LED's ON and OFF at the brightness level set on channel 2 and 3, Total Time 4:10, ON 2:00, Fade :10, OFF 2:00
			248	Slow Fade 3m	Fades all LED's ON and OFF at the brightness level set on channel 2 and 3, Total Time 6:30, ON 3:00, Fade :30, OFF 3:00
			249	Slow Fade 4m	Fades all LED's ON and OFF at the brightness level set on channel 2 and 3, Total Time 8:30, ON 4:00, Fade :30, OFF 4:00
			250	Slow Fade 5m	Fades all LED's ON and OFF at the brightness level set on channel 2 and 3, Total Time 10:30, ON 5:00, Fade :30, OFF 5:00
			251	Slow Fade 6m	Fades all LED's ON and OFF at the brightness level set on channel 2 and 3, Total Time 12:30, ON 6:00, Fade :30, OFF 6:00
			251	Slow Fade 7m	Fades all LED's ON and OFF at the brightness level set on channel 2 and 3, Total Time 14:30, ON 7:00, Fade :30, OFF 7:00
			253	Slow Fade 8m	Fades all LED's ON and OFF at the brightness level set on channel 2 and 3, Total Time 16:30, ON 8:00, Fade :30, OFF 8:00
			254	Slow Fade 9m	Fades all LED's ON and OFF at the brightness level set on channel 2 and 3, Total Time 18:30, ON 9:00, Fade :30, OFF 9:00
			255	Slow Fade 10m	Fades all LED's ON and OFF at the brightness level set on channel 2 and 3, Total Time 20:30, ON 10:00, Fade :30, OFF 10:00
Channel 2	Dimming Coarse	2	0-255	Dimming (0-100%)	Coarse adjustment of the brightness level of all UV LED's 0 to 100%
Channel 3	Dimming Fine	3	0-255	Dimming (0-100%)	Fine adjustment of the brightness level of all UV LED's 0 to 100%

**2 Channel Mode**

DMX Channel	Channel Label	DMX Address	Data Value	Control Function	Description
Channel 1	Dimming Coarse	1	0-255	Dimming (0-100%)	Coarse adjustment of the brightness level of all UV LED's 0 to 100%
Channel 2	Dimming Fine	2	0-255	Dimming (0-100%)	Fine adjustment of the brightness level of all UV LED's 0 to 100%

**1 Channel Mode**

DMX Channel	Channel Label	DMX Address	Data Value	Control Function	Description
Channel 1	Dimming Coarse	1	0-255	Dimming (0-100%)	Adjustment of the brightness level of all UV LED's 0 to 100%