

# ELIMINATOR CENTERDROID - DMX TRAITS

CHANNEL 22Ch	DMX VALUES	FUNCTION
1	000-255	<b>X-axis motor travel</b> , 0°-540° travel positioning
2	000-255	<b>X-axis motor speed</b> , speed from fast to slow
3		<b>Bee eye motor</b>
	000-127	0°-360°stroke positioning
	128-191	Rotate clockwise from fast to slow
	192-255	Rotate counterclockwise from slow to
4	000-255	<b>Travel of y-axis motor 1</b> , 0°-303°
5	000-255	<b>Travel of y-axis motor 2</b> , 0°-303°
6	000-255	<b>Travel of y-axis motor 3</b> , 0°-303°
7	000-255	<b>Travel of y-axis motor 4</b> , 0°-303°
8	000-255	<b>Travel of y-axis motor 5</b> , 0°-303°
9	000-255	<b>Travel of y-axis motor 6</b> , 0°-303°
10	000-255	<b>Total dimming</b> , 0 -100%
11		<b>Strobe / Shutter</b>
	000-031	Shutter Closed (LEDs OFF)
	032-063	Shutter OPEN (LEDS ON)
	064-095	Strobe effect slow to fast
	096-127	Shutter OPEN(LEDS ON)
	128-159	Pulse effect in sequences
	160-191	Shutter OPEN(LEDS ON)
	192-223	Random strobe effect slow to fast
224-255	Shutter OPEN(LEDS ON)	
12	000-255	<b>Bee eye red dimming</b> , 0 -100%
13	000-255	<b>Bee eye green dimming</b> , 0 -100%
14	000-255	<b>Bee eye blue dimming</b> , 0 -100%
15	000-255	<b>Bee eye white dimming</b> , 0 -100%
16	000-255	<b>Beam red dimming</b> , 0 -100%
17	000-255	<b>Beam green dimming</b> , 0 -100%
18	000-255	<b>Beam blue dimming</b> , 0 -100%
19	000-255	<b>Beam white dimming</b> , 0 -100%
20		<b>Red laser</b>
	000-015	no stroboscopic
	016-249	speed from slow to fast
	250-255	all bright
21		<b>Green laser</b>
	000-015	no stroboscopic
	016-249	speed from slow to fast
	250-255	all bright
22		<b>Macro Function</b>
	000-050	no function
	051-150	random voice control
	151-250	self-propelled (from slow to fast)
251-255	whole machine reset (the value stays for 3 seconds and takes effect)	