DMX CONTROL

	Channel V1			PANORAMAIPWBX	
V1 Wash	V1 FX	V1 Pixfx	V1 Rings	FUNCTION	DMX Value
1	1	1	1	PAN Pan coarse 0~100%	000 - 255
2	2	2	2	PAN fine 0∼100%	000 - 255
3	3	3	3	TILT 0~100%	000 - 255
4	4	4	4	TILT Fine 0∼100%	000 - 255
5	5	5	5	MOVEMENT SPEED Fastest to slowest Movement with Blackout	000 - 247 248 - 255
6	6	6	6	SHUTTER Shutter closed Strobe effect slow to fast No function (Shutter open 1) Pulse-effect in sequences Shutter open 2 Random strobe effect slow to fast No function (Shutter open 3)	000 - 010 011 - 082 083 - 093 094 - 163 164 - 174 175 - 244 245 - 255
7	7	7	7	DIMMER Dimmer 0% ~ 100%	000 - 255
	8	8	8	DIMMER FADE from 0% to 100%	000 - 255
8	9	9	9	RED 0~100%	000 - 255
9	10	10	10	GREEN 0~100%	000 - 255
10	11	11	11	BLUE 0~100%	000 - 255
11	12	12	12	WHITE 0~100%	000 - 255
	13	13		BACKGROUND RED 0~100%	000 - 255
	14	14		BACKGROUND GREEN 0~100%	000 - 255
	15	15		BACKGROUND BLUE 0~100%	000 - 255
	16	16		BACKGROUND WHITE 0~100%	000 - 255
	17	17		WHITE PRESETS White 2000K ~10000K	000 - 255

		nel V1		PANORAMAIPWBX	DMX
V1	V1	V1	V1	FUNCTION	Value
Wash	FX Pixfx Rings		Rings	DIMMER SECTOR1	
			13	0~100%	000 255
				DIMMER SECTOR 2	000 - 255
			14	Dimmer 0% ~ 100%	000 - 255
				DIMMER SECTOR 3	000 - 233
			15	Dimmer 0% ~ 100%	000 355
				DIMMER SECTOR 4	000 - 255
			16	Dimmer 0% ~ 100%	000 355
-					000 - 255
			17	SECTOR1 RED	000 355
				0~100%	000 - 255
			18	SECTOR1 GREEN	000 355
				0~100%	000 - 255
			19	SECTOR1 BLUE	000 355
				0~100%	000 - 255
			20	SECTOR1 WHITE	000 355
				0~100%	000 - 255
			21	SECTOR2 RED	
				0~100%	000 - 255
			22	SECTOR2 GREEN	
				0~100%	000 - 255
			23	SECTOR2 BLUE	
				0~100%	000 - 255
			24	SECTOR2 WHITE	
				0~100%	000 - 255
			25	SECTOR3 RED	
			23	0~100%	000 - 255
			26	SECTOR3 GREEN	
			20	0~100%	000 - 255
			27	SECTOR3 BLUE	
			21	0~100%	000 - 255
			28	SECTOR3 WHITE	
			20	0~100%	000 - 255
			29	SECTOR4 RED	
			29	0~100%	000 - 255
			30	SECTOR4 GREEN	
			30	0~100%	000 - 255
			21	SECTOR4 BLUE	
			31	0~100%	000 - 255
				SECTOR2 PATTERN MODE	
			32	On Pattern	000 - 031
			J2	Static Pattern	032 - 063
				Dynamic Pattern	064 -255
				SECTOR2 PATTERN SELECTION	
				Static Pattern	
		33	Static Pattern	000 - 255	
				Dynamic Pattern	000 355
		-		Pattern Effect	000 - 255
				SECTOR2 PATTERN SPEED	
				Dynamic Pattern Effect	000 022
			34	Static indexing	000 - 023
		1	I	Forward Slow to fastest	024 - 137
				Stop	138 - 141

	Chan	nel V1		PANORAMAIPWBX	DMX	
V1 Wash	V1 FX	V1 Pixfx	V1 Rings	FUNCTION	Value	
wasn	FX	PIXIX	35	SECTOR3 PATTERN MODE On Pattern Static Pattern Dynamic Pattern	000 - 031 032 - 063 064 - 255	
			36	SECTOR3 PATTERN SELECTION Static Pattern Static Pattern Dynamic Pattern Pattern Effect	000 - 255 000 - 255	
			37	SECTOR3 PATTERN SPEED Static indexing Forward Slow to fastest Stop Reverse Slow to fastest	000 - 023 024 - 137 138 - 141 142 - 255	
			38	SECTOR4 PATTERN MODE On Pattern Static Pattern Dynamic Pattern	000 - 031 032 - 063 064 - 255	
			39	SECTOR4 PATTERN SELECTION Static Pattern Static Pattern Dynamic Pattern Pattern Effect	000 - 255 000 - 255	
			40	SECTOR4 PATTERN SPEED Static indexing Forward Slow to fastest Stop Reverse Slow to fastest	000 - 023 024 -137 138 - 141 142 - 255	
12	18	18	41	ZOOM Big to Small	000 - 255	
	19	19		PATTERN MODE No Pattern Static Pattern Dynamic Pattern	000 - 031 032 - 063 064 - 255	
	20	20		PATTERN SELECTION Static Pattern Static Pattern Dynamic Pattern Pattern Effect	000 - 255 000 - 255	
	21	21		PATTERN/SPEED Static indexing Forward Slow to fastest Stop Reverse Slow to fastest	000 - 023 024 - 137 138 - 141 142 - 255	

	Chan	nel V1		PANORAMAIPWBX	DMX
V1 Wash	V1 FX	V1 Pixfx	V1 Rings	FUNCTION	Value
Wasii	22	22	itiliga	DIMMER TRANSITION	000 355
				Dimmer 0% ~ 100% FOREGROUND DIMMER	000 - 255
	23	23		Dimmer 0% ~ 100%	000 - 255
	24	24		FOREGROUND SHUTTER Shutter closed Strobe effect slow to fast No function (Shutter open 1) Random strobe effect slow to fast No function (Shutter open 2)	000 - 010 011 - 163 164 - 174 175 - 244 245 - 255
	25	25		BACKGROUND DIMMER	000 355
	26	26		Dimmer 0% ~ 100% BACKGROUND SHUTTER Shutter closed Strobe effect slow to fast Shutter open 1 Random strobe effect slow to fast Shutter open 2	000 - 255 000 - 010 011 - 163 164 - 174 175 - 244 245 - 255
13	27	27		RING SHUTTER Shutter closed Strobe effect slow to fast No function (Shutter open 1) Pulse-effect in sequences No function (Shutter open 2) Random strobe effect slow to fast No function (Shutter open 3)	000 - 010 011 - 082 083 - 093 094 - 163 164 - 174 175 - 244 245 - 255
14	28	28		RING DIMMER 0% to 100%	000 - 255
	29	29		RING DIMMER FADE 0% to 100%	000 - 255
15	30	30		RING RED 0~100%	000 - 255
16	31	31		RING GREEN 0~100%	000 - 255
17	32	32		RING BLUE 0~100%	000 - 255
	33	33		RING BACKGROUND RED 0~100%	000 - 255
	34	34		RING BACKGROUND GREEN 0~100%	000 - 255
	35	35		RING BACKGROUND BLUE 0~100%	000 - 255
	36	36		RING PATTERN On Pattern Static Pattern Dynamic Pattern	000 - 031 031 - 063 064 - 255
	37	37		RING PATTERN SELECTION Static Pattern Static Pattern Dynamic Pattern Pattern Effect	000 - 255 000 - 255

	Channel V1				I .
V1	V1	Nei V I	V1	PANORAMAIPWBX	DMX
Wash	FX	Pixfx	Rings	FUNCTION	Value
	38	38		RING PATTERN/SPEED Static indexing Forward Slow to fastest Stop Reverse Slow to fastest	000 - 023 024 - 137 138 - 141 142 - 255
	39	39		RING DIMMER TRANSITION Dimmer 0~100%	000 - 255
	40	40		RING FOREGROUND DIMMER 0~100%	000 - 255
	41	41		RING FOREGROUND SHUTTER Shutter closed Strobe effect slow to fast No function (Shutter open 1) Random strobe effect slow to fast No function (Shutter open 2)	000 - 010 011 - 163 164 - 174 175 - 244 245 - 255
	42	42		RING BACKGROUND DIMMER 0~100%	000 - 255
	43	43		RING BACKGROUND SHUTTER Shutter closed Strobe effect slow to fast No function (Shutter open 1) Random strobe effect slow to fast No function (Shutter open 2)	000 - 010 011 - 163 164 - 174 175 - 244 245 - 255
18	44	44	42	CONTROL Normal Reset All Pan&Tilt Reset TBD Other Reset Display Off Display On TBD TBD TBD Hibernation TBD	000 - 007 008 - 015 016 - 023 024 - 047 048 - 055 056 - 063 064 - 071 072 - 079 080 - 087 088 - 095 096 - 255
		45		RED 1 0∼100%	000 - 255
		46		GREEN 1 0∼100%	000 - 255
		47		BLUE 1 0~100%	000 - 255
		48		WHITE 1 0~100%	000 - 255
		117		RED 1 0∼100%	000 - 255
		118		GREEN 1 0∼100%	000 - 255
		119		BLUE 1 0~100%	000 - 255
		120		WHITE 1 0~100%	000 - 255

	Channel V2			PANORAMAIPWBX		
V2 Wash	V2 FX	V2 Divfv	V2 Rings	FUNCTION	DMX Value	
1	1	1	1	PAN Pan coarse 0~100%	000 - 255	
2	2	2	2	PAN fine 0~100%	000 - 255	
3	3	3	3	TILT 0∼100%	000 - 255	
4	4	4	4	TILT Fine 0∼100%	000 - 255	
5	5	5	5	MOVEMENT SPEED Fastest to slowest Movement with Blackout	000 - 247 248 - 255	
6	6	6	6	DIMMER Dimmer 0% ~ 100%	000 - 255	
	7	7	7	DIMMER FADE from 0% to 100%	000 - 255	
	8	8		FOREGROUND DIMMER from 0% to 100%	000 - 255	
7	9	9	8	SHUTTER Shutter closed Strobe effect slow to fast No function (Shutter open 1) Pulse-effect in sequences Shutter open 2 Random strobe effect slow to fast No function (Shutter open 3)	000 - 010 011 - 082 083 - 093 094 - 163 164 - 174 175 - 244 245 - 255	
	10	10		FOREGROUND SHUTTER Shutter closed Strobe effect slow to fast No function (shutter open) Random strobe effect slow to fast No function (shutter open)	000 - 010 011 - 163 164 - 174 175 - 244 245 - 255	
8	11	11	9	RED 0~100%	000 - 255	
9	12	12	10	GREEN 0∼100%	000 - 255	
10	13	23	11	BLUE 0∼100%	000 - 255	
11	14	14	12	WHITE 0~100%	000 - 255	
	15	15		WHITE PRESETS White 2000K ~10000K	000 - 255	
12	16	16	13	ZOOM Big to Small	000 - 255	
	17	17		PATTERN MODE No Pattern Static Pattern Dynamic Pattern	000 - 031 032 - 063 064 - 255	

	Chan	nel V2		PANORAMAIPWBX	DMX
V2 Wash	V2 FX	V2 Pixfx	V2 Rings	FUNCTION	Value
Wasii	-FA	PIXIX	Killys	PATTERN SELECTION	
	18	18		Static Pattern	000 - 255
				Dynamic Pattern	000 - 255
				PATTERN/SPEED	
	10	10		Static indexing	000 - 023
	19	19		Forward Slow to fastest Stop	024 - 137 138 - 141
				Reverse Slow to fastest	142 - 255
				DIMMER TRANSITION	112 233
	20	20		Dimmer 0% ~ 100%	000 - 255
				CONTROL	
				Normal	000 - 007
				Reset All	008 - 015
				Pan&Tilt Reset	016 - 023
				TBD	024 - 047
13	21	21	14	Other Reset Display Off	048 - 055 056 - 063
				Display On	064 - 071
				TBD	072 - 079
				TBD	080 - 087
				Hibernation	088 - 095
				TBD	096 - 255
	22	22		BACKGROUND DIMMER	
				Dimmer 0% ~ 100%	000 - 255
				BACKGROUND SHUTTER Shutter closed	000 - 010
				Strobe effect slow to fast	011 - 163
	23	23		No function (Shutter open 1)	164 - 174
				Random strobe effect slow to fast	175 - 244
				No function (Shutter open 2)	245 - 255
	24	24		BACKGROUND RED	
	24	24		0~100%	000 - 255
	25	25		BACKGROUND GREEN	
	25	25		0~100%	000 - 255
				BACKGROUND BLUE	
	26	26		0~100%	000 - 255
				BACKGROUND WHITE	000 233
	27	27		0~100%	000 - 255
	20	20		RING DIMMER	000 255
14	28	28		0% to 100%	000 - 255
	29	29		RING DIMMER FADE	
		ļ		0% to 100%	000 - 255
	30	30		RING FOREGROUND DIMMER	000 355
				0~100%	000 - 255
				RING SHUTTER Shutter closed	000 - 010
				Strobe effect slow to fast	011 - 082
15	21	21		No function (shutter open)	083 - 093
15	31	31		Pulse-effect in sequences	094 - 163
				No function (shutter open)	164 - 174
				Random strobe effect slow to fast	175 - 244
				No function (shutter open	245 - 255

	Chan	nel V2		PANORAMAIPWBX	DMX
V2 Wash	V2 FX	V2 Pixfx	V2 Rings	FUNCTION	Value
	32	32		RING FOREGROUND SHUTTER Shutter closed Strobe effect slow to fast No function (Shutter open 1) Random strobe effect slow to fast No function (Shutter open 2)	000 - 010 011 - 163 164 - 174 175 - 244 245 - 255
16	33	33		RING RED 0~100%	000 - 255
17	34	34		RING GREEN 0~100%	000 - 255
18	35	35		RING BLUE 0~100%	000 - 255
	36	36		RING PATTERN MODE On Pattern Static Pattern Dynamic Pattern	000 - 031 031 - 063 064 - 255
	37	37		RING PATTERN SELECTION Static Pattern Static Pattern Dynamic Pattern Pattern Effect	000 - 255 000 - 255
	38	38		RING PATTERN SPEED Dynamic Pattern Effect indexing Forward Slow to fastest Stop Reverse Slow to fastest	000 - 023 024 - 137 138 - 141 142 - 255
	39	39		RING DIMMER TRANSITION Dimmer 0% ~ 100%	000 - 255
	40	40		RING BACKGROUND DIMMER Dimmer 0% ~ 100%	000 - 255
	41	41		RING BACKGROUND SHUTTER Shutter closed Strobe effect slow to fast Shutter open 1 Random strobe effect slow to fast Shutter open 2	000 - 010 011 - 163 164 - 174 175 - 244 245 - 255
	42	42		RING BACKGROUND RED 0~100%	000 - 255
	43	43		RING BACKGROUND GREEN 0~100%	000 - 255
	44	44		RING BACKGROUND BLUE 0~100%	000 - 255

	Chan	nel V2		PANORAMAIPWBX	DMX
V2	V2	V2	V2	FUNCTION	Value
Wash	FX	Pixfx	Rings		Value
			15	DIMMER SECTOR1 0~100%	000 255
					000 - 255
			16	SECTOR1 RED 0~100%	000 255
				SECTOR1 GREEN	000 - 255
			17	0~100%	000 - 255
				SECTOR1 BLUE	000 - 255
			18	0~100%	000 - 255
				SECTOR1 WHITE	000-233
			19	0~100%	000 - 255
				DIMMER SECTOR 2	000-233
			20	Dimmer 0% ~ 100%	000 - 255
				SECTOR2 RED	000 233
			21	0~100%	000 - 255
				SECTOR2 GREEN	000 233
			22	0~100%	000 - 255
				SECTOR2 BLUE	000 255
			23	0~100%	000 - 255
				SECTOR2 WHITE	000 255
			24	0~100%	000 - 255
				SECTOR2 PATTERN MODE	000 233
			3.5	On Pattern	000 - 031
			25	Static Pattern	032 - 063
				Dynamic Pattern	064 - 255
				SECTOR2 PATTERN SELECTION	
			26	Static Pattern	000 - 127
				Pattern Effect	128 - 255
				SECTOR2 PATTERN/SPEED Dynamic Pattern Effect	
				Static indexing	000 - 023
			27	Forward Slow to fastest	024 - 137
				Stop	138 - 141
				Reverse Slow to fastest	142 - 255
			20	DIMMER SECTOR 3	
			28	Dimmer 0% ~ 100%	000 - 255
			29	SECTOR3 RED	
			29	0~100%	000 - 255
			30	SECTOR3 GREEN	
			٥٥	0~100%	000 - 255
			31	SECTOR3 BLUE	
			اد	0~100%	000 - 255
			32	SECTOR3 WHITE	
			٥٢	0~100%	000 - 255
				SECTOR3 PATTERN MODE	
			33	On Pattern	000 - 031
				Static Pattern	032 - 063
		-		Dynamic Pattern	064 - 255
			24	SECTOR3 PATTERN SELECTION	000 127
			34	Static Pattern	128 255
				Pattern Effect	128 - 255

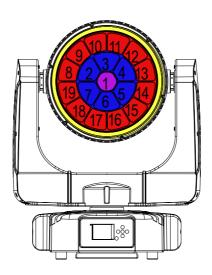
	Chan	nel V2		PANORAMAIPWBX	DMX
V2 Wash	V2 FX	V2 Pixfx	V2 Rings	FUNCTION	Value
wasii	FA	FIAIA	niiys	SECTOR3 PATTERN/SPEED	
				Dynamic Pattern Effect	
			35	Static indexing	000 - 023
			33	Forward Slow to fastest	024 - 137
				Stop Reverse Slow to fastest	138 - 141 142 - 255
				DIMMER SECTOR4	142 - 233
			36	Dimmer 0% ~ 100%	000 - 255
			27	SECTOR4 RED	000 255
			37	0~100%	000 - 255
			38	SECTOR4 GREEN	
			30	0~100%	000 - 255
			39	SECTOR4 BLUE	
			"	0~100%	000 - 255
				SECTOR4 PATTERN MODE	000 021
			40	On Pattern Static Pattern	000 - 031 032 - 063
				Dynamic Pattern	064 - 255
				SECTOR4 PATTERN SELECTION	00. 255
			41	Static Pattern	000 - 127
				Pattern Effect	128 - 255
				SECTOR4 PATTERN/SPEED	
				Dynamic Pattern Effect Static indexing	000 - 023
			42	Forward Slow to fastest	024 - 137
				Stop	138 - 141
				Reverse Slow to fastest	142 - 255
		45		RED 1	
		7.7		0~100%	000 - 255
		46		GREEN 1	000 355
				0~100%	000 - 255
		47		BLUE 1 0~100%	000 - 255
				WHITE 1	000-233
		48		WHITE 0~100%	000 - 255
		117		RED 19	
		117		0~100%	000 - 255
		118		GREEN 19	
		110		0~100%	000 - 255
		119		BLUE 19	000 355
				0~100%	000 - 255
		120		WHITE 19 0~100%	000 - 255
oxdot				V** 10070	000-233

SECTOR 1 SECTOR 2



SECTOR 3
SECTOR 4





PANORAMAIPWBX PIXEL MAPPING LAYOUT