



XR 350 BWS DMX CHART

PR-2362

Short Mode	Standard Mode	Extended Mode	Function	DMX	Description
1	1	1	Strobe	000-010	Close
				011-025	Open
				026-225	Strobe speed from slow to fast
				226-239	Macro 1
				240-241	Macro 2
				242-246	Macro 3
				247-255	Open
2	2	2	Dimming	000-035	Close
				036-255	Linear dimming (0-100%)
	3	3	Dimming Fine	0-255	Dimmer in 16 bit
3	4	4	CYM Macro	000-016	White
				017-035	Yellow+ Magenta=Red
				036-054	Yellow
				055-073	Yellow +Cyan=Green
				074-092	Cyan
				093-110	Cyan + Magenta= Violet
				111-128	Magenta
				129-255	CYM color mixing from slow to fast
4	5	5	Cyan	000-255	Cyan (linear 0~100%)
		6	Cyan in 16 Bit	000-255	Cyan 16 Bit
5	6	7	Yellow	000-255	Yellow (linear 0~100%)
		8	Yellow in 16 Bit	000-255	Yellow in 16 Bit
6	7	9	Magenta	000-255	Magenta (linear 0~100%)
		10	Magenta in 16 Bit	000-255	Magenta in 16 Bit
7	8	11	Color Wheel	000-010	White
				011-019	Color 1
				020-028	Color 2
				029-037	Color 3
				038-046	Color 4
				047-055	Color 5
				056-064	Color 6
				065-073	Color 7
				074-082	Color 8
				083-091	Color 9
				092-100	Color 10
				101-110	Color 11
				111-119	Color 12
				120-128	Color 13
				129-191	Rotation ,Clockwise from slow to fast
				192-255	Rotation, Anti-clockwise from slow to fast
				0-10	Open
				11-19	Gobo1
				20-27	Gobo2
				28-36	Gobo3
				37-45	Gobo4
				46-57	Gobo5
				58-66	Gobo6
				67-75	Gobo7
				76-84	Gobo8
85-93	Gobo9				

8	9	12	Fixed Gobo	94-102	Gobo10
				103-111	Gobo11
				112-119	Gobo12
				120-127	Gobo13
				128-149	Clockwise rotation from slow to fast
				150-171	Anti Clockwise rotation from slow to fast
				172-177	Shake effect 1 from slow to fast
				178-183	Shake effect 2 from slow to fast
				184-189	Shake effect 3 from slow to fast
				190-196	Shake effect 4 from slow to fast
				197-203	Shake effect 5 from slow to fast
				204-210	Shake effect 6 from slow to fast
				211-217	Shake effect 7 from slow to fast
				218-224	Shake effect 8 from slow to fast
				225-231	Shake effect 9 from slow to fast
232-237	Shake effect 10 from slow to fast				
238-243	Shake effect 11 from slow to fast				
244-249	Shake effect 12 from slow to fast				
250-255	Shake effect 13 from slow to fast				
9	10	13	Rotating Gobo Wheel	000-012	White
				013-025	Gobo 1
				026-037	Gobo 2
				038-050	Gobo 3
				051-062	Gobo 4
				063-075	Gobo 5
				076-088	Gobo 6
				089-101	Gobo 7
				102-114	Gobo 8
				115-127	Gobo 9
				128-155	Rotation (clockwise From slow to Fast)
				156-183	Reverse Rotation (anti-clockwise From slow to Fast)
				184-191	Shake of Gobo 1
				192-199	Shake of Gobo 2
				200-207	Shake of Gobo 3
				208-215	Shake of Gobo 4
				216-223	Shake of Gobo 5
				224-231	Shake of Gobo 6
232-239	Shake of Gobo 7				
240-247	Shake of Gobo 8				
248-255	Shake of Gobo 9				
10	11	14	Gobo Rotation	000-128	Gobo Indexing(0~540degrees)
				129-188	Rotation (Clockwise From slow to Fast)
				189-195	Stop
				196-255	Rotation (Anti-Clockwise From slow to Fast)
	12	15	Gobo Rotation Fine	0-255	Gobo Rotation in 16 Bit
11	13	16	Prism1	000-016	Open
				017-255	Prism
12	14	17	Prism1 Rotation	000-128	Prism Indexing
				129-191	Rotation(Clockwise from slow to fast)
				192	Stop
				193-255	Rotation(Anti- Clockwise from slow to fast)
13	15	18	Prism2	000-016	White
				017-255	Prism
14	16	19	Prism2 Rotation	000-128	Prism Indexing
				129-191	Rotation(Clockwise from slow to fast)
				192	Stop
				193-255	Rotation(Anti- Clockwise from slow to fast)
15	17	20	Frost Filter	000-255	Linear Frost

16	18	21	Focusing	000-255	Linear Focusing
		22	Focusing Fine	000-255	Focusing in 16 bit precision
17	19	23	Zoom	000-255	Linear Zooming
		24	Zooming Fine	000-255	Linear Zooming in 16 bit precision
18	20	25	Diffuser	000-016	Open
				017-255	Diffuser
19	21	26	Pan	000-255	Pan(0°~540°)
	22	27	Pan Fine	000-255	Pan in 16 bit precision
20	23	28	Tilt	000-255	Tilt(0°~270°)
	24	29	Tilt Fine	000-255	Tilt in 16 bit precision
	25	30	Pan & Tilt Speeds	000-255	Pan & Tilt Speed from Fast to Slow
21	26	31	Control	000-047	Reserved
				048-080	Reset
				081-112	Reserved
				113-144	Lamp Off (Delay for 3 s)
				145-168	Reserved
				169-200	Lamp Half Power
				201-223	Reserved
				224-255	Lamp Full Power

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