



XRLED 300 SPOT DMX CHART

PR-8157

Short Mode	Standard Mode	Extended Mode	Function	DMX	Description
1	1	1	Strobe	000-015	Black
				016-255	Strobe speed from slow to fast
2	2	2	Dimmer	000-255	Dimming from dark to light (0-100%)
		3	Dimmer Fine	000-255	Dimmer in 16 Bit precision
3	3	4	Color Wheel	000-015	White
				016-031	Color 1
				0320-47	Color 2
				048-063	Color 3
				0640-79	Color 4
				080-095	Color 5
				096-111	Color 6
				112-127	Color 7
				128-143	Color 8
				144-175	Rotation(From Slow to Fast)
				176-223	Stop at White
4	4	5	Iris	000-207	From big to Small
				208-223	Iris effect 1
				224-239	Iris effect 2
				240-255	Iris effect 3
		6	Iris Fine	000-255	Iris in 16 Bit precision
5	5	7	Fixed Gobo Wheel	000-015	White
				016-031	Gobo 1
				032-047	Gobo 2
				048-063	Gobo 3
				064-079	Gobo 4
				080-095	Gobo 5
				096-111	Gobo 6
				112-127	Gobo 7
				128-143	Rotation from slow to fast
				144-159	Reverse rotation from slow to fast
				160-175	Gobo shake 1 from fast to slow
				176-191	Gobo shake 2 from fast to slow
				192-207	Gobo shake 3 from fast to slow
				208-223	Gobo shake 4 from fast to slow
224-239	Gobo shake 5 from fast to slow				
240-255	Gobo shake 6 from fast to slow				
				000-015	White
				016-031	Gobo1
				032-047	Gobo 2
				048-063	Gobo 3
				064-079	Gobo 4
				080-095	Gobo 5

6	6	8	Rotating Gobo Wheel	096-111	Gobo 6
				112-127	Gobo 7
				128-143	Rotation speed from slow to fast
				144-159	Reverse rotation from slow to fast
				160-175	Gobo shake 1 from fast to slow
				176-191	Gobo shake 2 from fast to slow
				192-207	Gobo shake 3 from fast to slow
				208-223	Gobo shake 4 from fast to slow
				224-239	Gobo shake 5 from fast to slow
				240-255	Gobo shake 6 from fast to slow
7	7	9	Gobo rotation	000-207	0~540°indexable
				208-223	Gobo rotation from slow to fast
				224-239	Stop rotating
				240-255	Reverse rotation from slow to fast
	8	10	Gobo rotation Fine	000-255	Gobo rotation in 16 Bit precision
8	9	11	Prism	000-019	White
				020-255	Prism
9	10	12	Prism rotation	000-063	Stop rotating
				064-127	Prism rotation from slow to fast
				128-191	Stop rotating
				192-255	Reverse rotation from slow to fast
10	11	13	Focus	000-255	Linearly focusing
		14	Focus Fine	000-255	Focus in 16 precision
11	12	15	Zoom	000-255	Linearly focusing
		16	Zoom Fine	000-255	Focus in 16 precision
12	13	17	Pan	000-127	Pan rotation 0°~ 540°
				128-191	continuous rotation, from slow to fast
				192-255	Reverse continuous rotation, from slow to fast
	14	18	Pan Fine	000-255	Pan rotation in 16 precision
13	15	19	Pan endless rotation	000-127	No
				128-191	Pan forward unlimited rotation from slow to Fast
				192-255	Pan reverse unlimited rotation from slow to Fast
14	16	20	Tilt	000-255	Tilt rotation 0°~270°
	17	21	Tilt Fine	000-255	Tilt rotation in 16 precision
				0	invalid
				1-9	Effect 1(speed from fast to slow)
				10-19	Effect 2(speed from fast to slow)
				20-29	Effect 3(speed from fast to slow)
				30-39	Effect 4(speed from fast to slow)

				40-49	Effect 5(speed from fast to slow)
				50-59	Effect 6(speed from fast to slow)
				60-69	Effect 7(speed from fast to slow)
				70-79	Effect 8(speed from fast to slow)
				80-89	Effect 9(speed from fast to slow)
				90-99	Effect 10(speed from fast to slow)
				100-109	Effect 11(speed from fast to slow)
				110-119	Effect 12(speed from fast to slow)
	18	22	Tilt movement	120-129	Effect 13(speed from fast to slow)
				130-139	Effect 14(speed from fast to slow)
				140-149	Effect 15(speed from fast to slow)
				150-159	Effect 16(speed from fast to slow)
				160-169	Effect 17(speed from fast to slow)
				170-179	Effect 18(speed from fast to slow)
				180-189	Effect 19(speed from fast to slow)
				190-199	Effect 20(speed from fast to slow)
				200-209	Effect 21(speed from fast to slow)
				210-219	Effect 22(speed from fast to slow)
				220-229	Effect 23(speed from fast to slow)
				230-239	Effect 24(speed from fast to slow)
				240-255	Effect 25(speed from fast to slow)
	19	23	Pan & Tilt speed	0-255	Pan & tilt speed from fast to slow
15	20	24	Control	000-049	Reserved
				050-255	Reset

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