



XR 330 SPOT DMX CHART

PR-2350

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	Dimmer	000-003	Close
				004-255	Linear dimming (0-100%)
	3	3	Dimmer fine	000-255	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 fine	000-255	Cyan 16 Bit
5	6	7	Yellow	000-255	Yellow (linear 0~100%)
		8	Yellow fine	000-255	Yellow in 16 Bit
6	7	9	Magenta	000-255	Magenta (linear 0~100%)
		10	Magenta fine	000-255	Magenta in 16 Bit
7	8	11	Color Wheel	000-008	White
				009-016	Blue
				017-024	Green
				025-032	Orange
				033-040	Pink
				041-048	CTB
				049-056	Ultraviolet
				057-064	Deep red
				065-073	Yellow
				074-082	Cyan
				083-091	Red
				092-100	Light green
				101-109	Light red
				110-118	Light cyan
				119-128	CTO
				129-191	Rotation ,Clockwise from slow to fast
				192-255	Rotation, Anti-clockwise from slow to fast
8	9	12	Iris	000-255	From Big to Small
		13	Iris Fine	000-255	Iris in 16 Bit

9	10	14	Iris Macro	000-010	White
				011-072	Iris Effect 1
				073-136	Iris Effect 2
				137-198	Iris Effect 3
				199-214	Iris Effect 4
				215-222	Iris Effect 5
				223-230	Iris Effect 6
				231-255	Fully Open
10	11	15	Fixed Gobo Wheel	000-007	White
				008-014	Fixed gobo 1
				015-021	Fixed gobo 2
				022-028	Fixed gobo 3
				029-035	Fixed gobo 4
				036-042	Fixed gobo 5
				043-049	Fixed gobo 6
				050-056	Fixed gobo 7
				57-63	Fixed gobo 8
				64-70	Fixed gobo 9
				71-77	Fixed gobo 10
				78-84	Fixed gobo 11
				85-92	Fixed gobo 12
				93-99	Fixed gobo 13
				100-106	Fixed gobo 14
				107-113	Fixed gobo 15
				114-120	Fixed gobo 16
				121-127	Fixed gobo 17
				128-146	Rotation (clockwise From slow to Fast)
				147-165	Reverse Rotation (anti-clockwise From slow to Fast)
				166-170	Shake of fixed gobo 1
				171-175	Shake of fixed gobo 2
				176-180	Shake of fixed gobo 3
				181-185	Shake of fixed gobo 4
				186-190	Shake of fixed gobo 5
				191-195	Shake of fixed gobo 6
				196-200	Shake of fixed gobo 7
				201-205	Shake of fixed gobo 8
				206-210	Shake of fixed gobo 9
				211-215	Shake of fixed gobo 10
				216-220	Shake of fixed gobo 11
				221-225	Shake of fixed gobo 12
				226-230	Shake of fixed gobo 13
				231-240	Shake of fixed gobo 14
				241-245	Shake of fixed gobo 15
				246-250	Shake of fixed gobo 16
				251-255	Shake of fixed gobo 17
				000-012	White
				013-025	Rotating-1 Bamboo pole
				026-037	Rotating-2 Big vortex
				038-050	Rotating-3 Small vortex
				051-062	Rotating-4 Rain line
				063-075	Rotating-5 Triangle
				076-088	Rotating-6 Crotch
				089-101	Rotating-7 Ripple

11	12	16	Rotating Gobo Wheel	102-114	Rotating-8 Flower
				115-127	Rotating-9 Bone shape
				128-155	Rotation (Clockwise From slow to Fast)
				156-183	Rotation (Anti-clockwise From slow to Fast)
				184-191	Shake of rotating gobo 1
				192-199	Shake of rotating gobo 2
				200-207	Shake of rotating gobo 3
				208-215	Shake of rotating gobo 4
				216-223	Shake of rotating gobo 5
				224-231	Shake of rotating gobo 6
				232-239	Shake of rotating gobo 7
				240-247	Shake of rotating gobo 8
				248-255	Shake of rotating gobo 9
12	13	17	Gobo Rotation	000-128	Gobo Indexing (0°-540°)
				129-188	Rotation (Clockwise From slow to Fast)
				189-195	Stop
				196-255	Rotation (Anti-Clockwise From slow to Fast)
	14	18	Gobo Rotation Fine	0-255	Gobo Rotation in 16 Bit
13	15	19	Prism	000-016	White
				017-255	Prism
14	16	20	Prism 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	21	Frost	000-255	Linear Frost
16	18	22	Focus	000-255	Linear Focusing
		23	Focus Fine	000-255	Focusing in 16 bit precision
17	19	24	Zoom	006-255	Linear Zooming
		25	Zoom Fine	000-255	Linear Zooming in 16 bit precision
18	20	26	Pan	000-255	Pan(0°~540°)
	21	27	Pan Fine	000-255	Pan in 16 bit precision
19	22	28	Tilt	000-255	Tilt(0°~270°)
	23	29	Tilt Fine	000-255	Tilt in 16 bit precision
	24	30	Pan & Tilt Speeds	000-255	Pan & Tilt Speed from Fast to Slow
20	25	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