



RADIANT PAR TRON7

DMX CHART:CH26/CH14/CH10/CH08

Mode/Channel				Value	Function
CH26	CH14	CH10	CH08		
1	1	1	1		Red
				0..255	0-100% Red dimmer from dark to bright
2	2	2	2		Green
				0..255	0-100% Green dimmer from dark to bright
3	3	3	3		Blue
				0..255	0-100% Blue dimmer from dark to bright
4	4	4	4		White
				0..255	0-100% White dimmer from dark to bright
5	5	5	5		Amber
				0..255	0-100% Amber dimmer from dark to bright
6	6	6	6		UV
				0..255	0-100% UV dimmer from dark to bright
7	7				Macro Color
				0..3	No Function
				4..7	Red
				8..11	Green
				12..15	Blue
				16..19	White
				20..23	R+G
				24..27	R+B
				28..31	R+W
				32..35	R+A
				36..39	R+UV
				40..41	G+B
				44..47	G+W
				48..51	G+A
				52..55	G+UV
				56..59	B+W
				60..63	B+A
				64..67	B+UV
				68..71	W+A
				72..75	W+UV
				76..79	A+UV
				80..83	R+G+B
				84..87	R+G+W
				88..91	R+G+A
				92..95	R+G+UV
				96..99	R+B+W
				100..103	R+B+A
				104..107	R+B+UV
				108..111	R+W+A
				112..115	R+W+UV
				116..119	R+A+UV
				120..123	G+B+W
124..127	G+B+A				
128..131	G+B+UV				
132..135	G+W+A				
136..140	G+W+UV				
140..143	G+A+UV				
144..147	B+W+A				
148..151	B+W+UV				
152..155	B+A+UV				
156..159	W+A+UV				
160..163	R+G+B+W				
164..167	R+G+B+A				
168..171	R+G+B+UV				
172..175	R+G+B+A				

7	7			176..179	R+G+W+UV
				180..183	R+G+A+UV
				184..187	R+W+UV
				188..191	R+A+UV
				192..195	R+B+W+A
				196..199	R+B+W+UV
				200..203	R+B+A+UV
				204..207	R+W+A+UV
				208..211	G+B+W+A
				212..215	G+B+W+UV
				216..219	G+B+A+UV
				220..223	G+W+A+UV
				224..227	B+W+A+UV
				228..231	R+G+B+W+A
				232..235	R+G+B+W+UV
				236..239	R+G+B+A+UV
				240..243	R+G+W+A+UV
244..247	R+B+W+A+UV				
248..251	G+B+W+A+UV				
252..255	R+G+B+W+A+UV				
8	8				Color Temp
				0..15	No Function
				16..45	Below 3200K
				46..75	3200K - 3500K
				76..105	3500K - 5000K
				106..135	5000K - 5500K
				136..165	5500K - 6000K
				166..195	6000K - 6500K
				196..225	6500K - 7000K
226..255	7000K - 8000K				
9	9	7			Dimmer
				0..255	Dimmer 0%...100%
10	10	8			Shutter
				0..31	Shutter closed
				32..63	shutter open
				64..95	Strobe effect slow to fast
				96..127	shutter open
				128..159	Pulse-effect in sequences slow to fast
				160..191	shutter open
				192..223	Random strobe effect slow to fast
224..255	shutter open				
11					Pix_Dimmer
				0..255	Pix_Dimmer 0%...100%
12					Pix_Strobe
				0..255	Pix Strobe Speed 0%...100%
13					Pix_Red
				0..255	0-100% Pix_Red dimmer from dark to bright
14					Pix_Green
				0..255	0-100% Pix_Green dimmer from dark to bright
15					Pix_Blue
				0..255	0-100% Pix_Blue dimmer from dark to bright
16					Pix_color
				0..0	No Function
				1..15	Red
				16..31	Green
				32..47	Blue
				48..63	Red+Blue
				64..79	Red+Green
				80..95	Green+Blue
				96..111	Red+Blue+Green
				112..127	2700K
				128..143	3200K
				144..159	3500K
				160..175	5000K
				176..191	5500K
				192..207	6000K
208..223	6500K				
224..239	7000K				
240..255	8000K				

17	11	9	7		Pix_Macro
				0..15	No Function
				16..29	Pix Dynamic Scene1
				30..43	Pix Dynamic Scene2
				44..57	Pix Dynamic Scene3
				58..71	Pix Dynamic Scene4
				72..85	Pix Dynamic Scene5
				86..99	Pix Dynamic Scene6
				100..113	Pix Dynamic Scene7
				114..127	Pix Dynamic Scene8
				128..143	Pix Dynamic Scene9
				142..155	Pix Dynamic Scene10
				156..169	Pix Dynamic Scene11
				170..183	Pix Dynamic Scene12
				184..197	Pix Dynamic Scene13
				198..211	Pix Dynamic Scene14
				212..225	Pix Dynamic Scene15
226..239	Pix Dynamic Scene16				
240..255	Pix Dynamic Scene17				
18	12	10	8		Pix_Macro_Speed
				0..255	Slow to Fast
19					Expand Patterns
				0..15	No Function
				16..29	Pix Dynamic Scene1
				30..43	Pix Dynamic Scene2
				44..57	Pix Dynamic Scene3
				58..71	Pix Dynamic Scene4
				72..85	Pix Dynamic Scene5
				86..99	Pix Dynamic Scene6
				100..113	Pix Dynamic Scene7
				114..127	Pix Dynamic Scene8
				128..143	Pix Dynamic Scene9
				142..155	Pix Dynamic Scene10
				156..169	Pix Dynamic Scene11
				170..183	Pix Dynamic Scene12
				184..197	Pix Dynamic Scene13
				198..211	Pix Dynamic Scene14
				212..225	Pix Dynamic Scene15
226..239	Pix Dynamic Scene16				
240..255	Pix Dynamic Scene17				
20					Pix_Foreground dimmer
				0..255	Pix_Expand Patterns Foreground dimmer 0 – 100%. (Foreground Color Share with "Red,Green,Blue"Channel)
21					Pix_Background dimmer
				0..255	Pix_Expand Patterns Background dimmer 0 – 100%.
22					Pix_Background Red
				0..255	0-100%Pix_Background Red dimmer from dark to bright
23					Pix_Background Green
				0..255	0-100% Pix_Background Green dimmer from dark to bright
24					Pix_Background Blue
				0..255	0-100% Pix_Background Blue dimmer from dark to bright

25	13				Macro RUN
				0..15	No function
				16..31	Macro Run 1
				32..47	Macro Run 2
				48..63	Macro Run 3
				64..79	Macro Run 4
				80..95	Macro Run 5
				96..111	Macro Run 6
				112..127	Macro Run 7
				128..143	Macro Run 8
				144..159	Macro Sound 1
				160..175	Macro Sound 2
				176..191	Macro Sound 3
				192..207	Macro Sound 4
				208..223	Macro Sound 5
224..239	Macro Sound 6				
240..255	Macro Sound 7				
26	14				Macro Speed
				0..255	Macro Speed from Slow To Fast



2422 Lee Ave, South El Monte CA 91733

Phone: 1-626-380-0883 www.jmazlighting.com support@jmazlighting.com