

L488 - DMX Protocol

Revision: A

Valid from firmware version: 1.0

DMX mode		Name	DMX value		DMX percentage		Function	Default DMX Value
Standard (14ch)	Simplified (8ch)							
1	1	Strobe/Shutter	0	31	0.0%	12.2%	Closed	0(0%)
			32	63	12.5%	24.7%	Open	
			64	127	25.1%	49.8%	Synchronous strobe from slow to fast	
			128	159	50.2%	62.4%	Open	
			160	223	62.7%	87.5%	Random strobe from slow to fast	
			224	255	87.8%	100.0%	Open	
2	2	Intensity	0	255	0.0%	100.0%	No light → Full light	0(0%)
3	3	Red 1	0	255	0.0%	100.0%	No light → Full red 1	0(0%)
4	3	Red 2	0	255	0.0%	100.0%	No light → Full red 2	0(0%)
5	4	Green 1	0	255	0.0%	100.0%	No light → Full green 1	0(0%)
6	4	Green 2	0	255	0.0%	100.0%	No light → Full green 2	0(0%)
7	5	Blue 1	0	255	0.0%	100.0%	No light → Full blue 1	0(0%)
8	5	Blue 2	0	255	0.0%	100.0%	No light → Full blue 2	0(0%)
9	6	White 1	0	255	0.0%	100.0%	No light → Full white 1	0(0%)
10	6	White 2	0	255	0.0%	100.0%	No light → Full white 2	0(0%)
11	7	Amber 1	0	255	0.0%	100.0%	No light → Full amber 1	0(0%)
12	7	Amber 2	0	255	0.0%	100.0%	No light → Full amber 2	0(0%)
13	8	Color temperature 1	0	24	0.0%	9.4%	No function	0(0%)
			25	35	9.8%	13.7%	3200K	
			36	46	14.1%	18.0%	3400K	
			47	57	18.4%	22.4%	3600K	
			58	68	22.7%	26.7%	3800K	
			69	79	27.1%	31.0%	4000K	
			80	90	31.4%	35.3%	4200K	
			91	101	35.7%	39.6%	4400K	
			102	112	40.0%	43.9%	4600K	
			113	123	44.3%	48.2%	4800K	
			124	134	48.6%	52.5%	5000K	
			135	145	52.9%	56.9%	5200K	
			146	156	57.3%	61.2%	5400K	
			157	167	61.6%	65.5%	5600K	
			168	178	65.9%	69.8%	5800K	
			179	189	70.2%	74.1%	6000K	
			190	200	74.5%	78.4%	6200K	
			201	211	78.8%	82.7%	6400K	
212	222	83.1%	87.1%	6600K				
223	233	87.5%	91.4%	6800K				
234	244	91.8%	95.7%	7000K				
245	255	96.1%	100.0%	7200K				
14		Color temperature 2	0	24	0.0%	9.4%	No function	0(0%)
			25	35	9.8%	13.7%	3200K	
			36	46	14.1%	18.0%	3400K	
			47	57	18.4%	22.4%	3600K	
			58	68	22.7%	26.7%	3800K	
			69	79	27.1%	31.0%	4000K	
			80	90	31.4%	35.3%	4200K	
			91	101	35.7%	39.6%	4400K	
			102	112	40.0%	43.9%	4600K	
			113	123	44.3%	48.2%	4800K	
			124	134	48.6%	52.5%	5000K	
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