

## L354P - DMX Protocol

Revision: A

Valid from firmware version: 1.0

DMX mode	Name	DMX value		DMX percentage		Function	Default DMX Value
Standard (14ch)							
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	Intensity	0	255	0.0%	100.0%	No light → Full light	0(0%)
3		65535	0.0%	100.0%	Intensity fade, fine (LSB)		
4	Red	0	255	0.0%	100.0%	No light → Full light	0(0%)
5		65535	0.0%	100.0%	Intensity fade, fine (LSB)		
6	Green	0	255	0.0%	100.0%	No light → Full light	0(0%)
7		65535	0.0%	100.0%	Intensity fade, fine (LSB)		
8	Blue	0	255	0.0%	100.0%	No light → Full light	0(0%)
9		65535	0.0%	100.0%	Intensity fade, fine (LSB)		
10	Whit	0	255	0.0%	100.0%	No light → Full light	0(0%)
11		65535	0.0%	100.0%	Intensity fade, fine (LSB)		
12	Rainbow Function	0	9	0.0%	3.5%	No function	0(0%)
		10	39	3.9%	15.3%	Rainbow scene 1	
		40	71	15.7%	27.8%	Rainbow scene 2	
		72	103	28.2%	40.4%	Rainbow scene 3	
		104	135	40.8%	52.9%	Rainbow scene 4	
		136	167	53.3%	65.5%	Rainbow scene 5	
		168	199	65.9%	78.0%	Rainbow scene 6	
		200	231	78.4%	90.6%	Rainbow scene 7	
232	255	91.0%	100.0%	Rainbow flow from slow to fast			
13	Color temperature	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	Special controls	0	39	0.0%	15.3%	No function	0(0%)
		40	59	15.7%	23.1%	Built-in program 1	
		60	79	23.5%	31.0%	Built-in program 2	
		80	99	31.4%	38.8%	Built-in program 3	
		100	119	39.2%	46.7%	Built-in program 4	
		120	139	47.1%	54.5%	Built-in program 5	
		140	159	54.9%	62.4%	Built-in program 6	
		160	179	62.7%	70.2%	Built-in program 7	
		180	199	70.6%	78.0%	Built-in program 8	
		200	219	78.4%	85.9%	Built-in program 9	
		220	239	86.3%	93.7%	Built-in program 10	
240	255	94.1%	100.0%	No function			