

P-5TW - DMX Protocol



Protocol Rev. 1

Mode
2 Channels Mode

Valid From Firmware Version
2.30

Channel	Name	DMX Value	DMX Percentage	Description	Info	Default DMX Value	Fader Type
1	Intensity	0 255	0,0% 100,0%	No Light -> Maximum Light		0 (0%)	Fade
2	CTC	0 255	0,0% 100,0%	2200K -> 5300K		0 (0%)	Fade

CTC MODE, LED levels are controlled automatically

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Protocol Rev. 1

Mode
4 Channels Mode

Valid From Firmware Version
2.30

Channel	Name	DMX Value	DMX Percentage	Description	Info	Default DMX Value	Fader Type
1	2200K WHITE	0 255	0,0% 100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade
2	3000K WHITE	0 255	0,0% 100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade
3	4000K WHITE	0 255	0,0% 100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade
4	5300K WHITE	0 255	0,0% 100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade

2200K / 3000K / 4000K / 5300K Control (RAW)

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Protocol Rev. 1



Mode
6 Channels Mode

Valid From Firmware Version
2.30

Channel	Name	DMX Value		DMX Percentage		Description	Info	Default DMX Value	Fader Type
1	Shutter	0	7	0,0%	2,7%	Closed		10 (3,9%)	Snap
		8	15	3,1%	5,9%	Open			
		16	151	6,3%	59,2%	Strobe	Fast -> Slow		
		152	175	59,6%	68,6%	Pulse - Open	Slow -> Fast		
		176	199	69,0%	78,0%	Pulse - Close	Slow -> Fast		
		200	244	78,4%	95,7%	Strobe - Random	Slow -> Fast		
		245	255	96,1%	100,0%	Open			
2	Intensity	0	255	0,0%	100,0%	No Light -> Maximum Light		0 (0%)	Fade
3	2200K WHITE	0	255	0,0%	100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade
4	3000K WHITE	0	255	0,0%	100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade
5	4000K WHITE	0	255	0,0%	100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade
6	5300K WHITE	0	255	0,0%	100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade

2200K / 3000K / 4000K / 5300K Control (RAW)

P-5TW - DMX Protocol

Protocol Rev. 1



Mode
8 Channels Mode

Valid From Firmware Version
2.30

Channel	Name	DMX Value		DMX Percentage		Description	Info	Default DMX Value	Fader Type	
1	2200K WHITE	0	65535	0,0%	100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade	
2		0	65535	0,0%	100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade	
3		3000K WHITE	0	65535	0,0%	100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade
4			0	65535	0,0%	100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade
5		4000K WHITE	0	65535	0,0%	100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade
6			0	65535	0,0%	100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade
7		5300K WHITE	0	65535	0,0%	100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade
8			0	65535	0,0%	100,0%	No WHITE -> Maximum WHITE		0 (0%)	Fade

16 BIT - 2200K / 3000K / 4000K / 5300K Control (RAW)