



DMX CHART

FALCON® BEAM 2 ARC white 7,000W

FALCON® BEAM 2 ARC colour 7,000W (Vers. Falc C24)					
DMX channel	Function	MODE 1		MODE 2	
		DMX Parameter	Default	DMX Parameter	Default
1	PAN coarse	0 - 255 (0 - 100%) 0° - 500°	127	0 - 255 (0 - 100%) 0° - 500°	127
2	PAN fine	0 - 255 (0 - 100%) 0° - 2° fine	127	0 - 255 (0 - 100%) 0° - 2° fine	127
3	TILT coarse	0 - 255 (0 - 100%) 0° - 240°	127	0 - 255 (0 - 100%) 0° - 234°	127
4	TILT fine	0 - 255 (0 - 100%) 0° - 2° fine	127	0 - 255 (0 - 100%) 0° - 2° fine	127
5	Zoom	0 - 255 (0 - 100%) min. zoom - max. zoom	127	0 - 255 (0 - 100%) min. zoom - max. zoom	127
6	Reserved				
7	Reserved				
8	Lamp off/on*	0 - 20 (0 - 1%) Idle	0	0 - 20 (0 - 1%) Idle	0
		25 - 50 (10 - 20%) Lamp off		25 - 50 (10 - 20%) Lamp off	
		78 - 100 (31 - 40%) Lamp on		78 - 100 (31 - 40%) Lamp on	
	Force shutter open			126 - 150 (50 - 59%) Fixture reset	
				155 - 160 (61 - 63%) PAN reset	
				165 - 170 (65 - 67%) TILT reset	
				175 - 180 (69 - 71%) Zoom reset	
				191 - 199 (75 - 78%) Lock shutter in open position (Function is active as long as value is sent by control desk. When released, shutter will immediately follow dimmer values.)	
	Fan on**	200 - 255 (79 - 100%) Fan on		200 - 255 (79 - 100%) Fan on	
9	Intensity (elec. Dimmer/ Dimmer)	000 - 255 (0 - 100%) = 0-100% Intensity	0	000 - 255 = 0-100% Intensity	0
10	Electronic strobe	000 - 020 (0 - 8%) Strobe disabled	0	000 - 003 (0 - 2%) Open	0
		021 - 255 (9 - 100%) Strobe 0,2Hz - 25Hz		004 - 103 (3 - 40%) Strobe 0,25Hz - 25Hz	
				104 - 107 (41 - 42%) Closed	
				108 - 132 (43 - 52%) Pulse open	
				133 - 157 (53 - 62%) Pulse closed	
				158 - 160 (63%) Random slow	
				161 - 163 (64%) Random medium	
				164 - 166 (65%) Random fast	
		167 - 169 (66 - 67%) Open			
11	Dimmer control	IMPORTANT: Channel has to be fixed on value 127 every time!	127		0
12	Reserved		0		0
13	Reserved		0		0

*Hold value for 5 sec. ** Hold value for > 1 sec.

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