

DMX protocol

Start code = 0

DMX channel	Value	Percent	Function
1	0 - 207 208 - 217 218 - 227 228 - 237 238 - 247 248 - 255	0 - 81 82 - 85 85 - 89 89 - 93 93 - 97 97 - 100	Reset, Lamp On/Off Reserved (no change) Reset fixture* Reserved (no change) Lamp power on Reserved (no change) Lamp power off* Note: T ≥ 5 seconds
2	0 - 255	0 - 100	Dimmer Closed → open
3	0 - 255	0 - 100	Cyan White → Cyan
4	0 - 255	0 - 100	Magenta White → Magenta
5	0 - 255	0 - 100	Yellow White → Yellow
6	0 - 14 15 - 34 35 - 54 55 - 74 75 - 94 95 - 114 115 - 134 135 - 154 155 - 174 175 - 194 195 - 214 215 - 234 235 - 255	0 - 5 5-13 13-21 21-29 29-37 37-44 45-52 53-60 61-68 68-76 76-84 84-92 92-255	Random Color Mixing Off CMY, slow CMY, medium CMY, fast MY, slow MY, medium MY mix, fast CM, slow CM, medium CM, fast CY, slow CY, medium CY, fast
7	0 - 2 3 - 245 246 - 251 252 - 255	0 - 1 1 - 96 96 - 98 99 - 100	Speed Tracking Fast → slow Reserved (no change) Fast