

DMX PROTOCOL

DMX channel	Value	Function
1	0-255	Pan (127 = neutral) Reset When channels 1, 2, 3, 4 at 255 at the same time
2	0-255	Tilt (127 = neutral)
3	0-255	Pan fine
4	0-255	Tilt fine
5	0-255	Pan / Tilt speed Fast → slow
6	0-255	Focus
7	0-18 19-38 39-58 59-78 79-98 99-118 119-138 139-158 159-178 179-199 200-255	Color wheel #1 Clear Magenta Yellow Cyan Pink Light green Red Purple Orange Green Rainbow, slow → fast
8	0-24 25-50 51-76 77-102 103-128 129-154 155-180 181-207 208-233 234-255	Color wheel #2 Clear Purple Yellow Orange Cyan Magenta Red Violet 3200K 6500K
9	0-3 4-127 128-131 132-255	Rotating prism Still Clockwise, slow → fast Still Anti-clockwise, slow → fast
10	0-18 19-38 39-58	Fixed gobo wheel Clear Gobo #1 Gobo #2