

## DJ Roller 250 XT - DMX PROTOCOL

Channel	Value	Function	Type of control
1	0-255	<b>Declination of the drum axis</b> Control of the declination of the drum rotation axis	proportional
2	0 1-125 126-129 130-255	<b>Rotation of the drum round its rotation axis</b> No rotation Forwards rotation from fast to slow No rotation Backwards rotation from slow to fast	step proportional step proportional
3	0 - 7 8 - 15 16 - 23 24 - 31 32 - 39 40 - 47 48 - 55 56 - 63 64 - 71 72 - 79 80 - 87 88 - 95 96 - 103 104 - 111 112 - 119 120 - 127 128 - 189 190 - 193 194 - 255	<b>Colours</b> Open/white Turquoise Red Cyan Light green Magenta Light blue Yellow Green Pink Blue Orange UV Red/blue Yellow/Green Blue/purple Forwards rainbow effect from fast to slow No rotation Backwards rainbow effect from slow to fast	step step step step step step step step step step step step step step step step step step proportional step proportional
4	0 - 23 24 - 47 48 - 79 80 - 103 104 - 127 128 - 151 152 - 175 176 - 207 208 - 231 232 - 255	<b>Rotating gobos</b> Open/hole Rot. gobo 1 Rot. gobo 2 Rot. gobo 3 Rot. gobo 4 Rot.gobo 5 Rot.gobo 6 Rot. gobo 7 Rot.gobo 8 Rot.gobo 9	step step step step step step step step step step
5	0 - 127 128 - 189 190 - 193 194 - 255	<b>Rotating gobo rotation</b> Gobo rotation Forwards gobo rotation from fast to slow No rotation Backwards gobo rotation from slow to fast	proportional proportional step proportional
6	0 1 - 63 64 - 95 96 - 127 128 - 139 140 - 159 160 - 175 176 - 191 192 - 223 224 - 255	<b>Shutter,stroke</b> Shutter closed Gradual adjustment of the light intensity from 0 to 100% Shutter open Strobe-effect from slow to fast (max. 8 flashes/second) Reset Shutter closed Pulse-effect in sequences with increasing speed Pulse-effect in sequences with decreasing speed Random strobe-effect from slow to fast Shutter open	step proportional step proportional step step proportional proportional proportional step