

RoboScan Pro 1220

DMX Protocol Version 3

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Product selection DIP-switch	12
DMX channel requirements, reduced DMX	12 channels
DMX channel requirements, full DMX	15 channels

RoboScan Pro 1220 DMX Protocol Version 3			
Implemented from DMX Interface version 5			
DMX channel offset		DMXvalue	Effect
Reduced DMX	Full DMX		
0	0	0 - 5 6 - 115 116 - 247 248 - 251 252 - 255	Shutter, Reset Fixture, Lamp On Shutter Closed (Light Off) Shutter Open (Light On) Strobe On (Fast -> Slow) Reset Fixture Lamp On (Power On)
1	1	0 - 10 11 - 220 221 - 255	Intensity 0% (Light Off) 0 -> 100% 100% (Light On)
2	2	0 - 37 38 - 57 - 77 - 97 - 117 - 137 - 157 - 177 - 197 - 217 - 255	Color 1 White White -> R61 -> B51 -> G51/56 -> Y52 -> G50/55 -> M47/63 -> B42 -> C54 -> R65
3	3	0 - 37 38 - 57 - 77 - 97 -	Color 2 White White -> O56 -> G49/59->

		117 - 137 - 157 - 177 - 197 - 217 - 255	Y54 -> Y52 -> P47/58 -> M47/63 -> M49/65 -> C54 -> T48/53
4	4	0 - 37 38 - 57 - 77 - 97 - 117 - 137 - 157 - 177 - 197 - 217 - 255	Gobo 1 Open Open -> Stars -> Star-> Dots -> Cone -> Pling -> Dot Cone -> Bells -> Flower -> Turbine
5	5	0 - 37 38 - 57 - 77 - 97 - 117 - 137 - 157 - 177 - 197 - 217 - 255	Gobo 2 Open Open -> Logo -> Triangle -> Sun-> Holes -> Raster -> Bars -> Turbine -> Flash -> Star
6	6	0 - 10 11 - 239 240 - 255	Focus Default Min. -> Max. (140 = Default) Default
7	7	0 - 48 49 - 205 206 - 255	Iris Default Full Open -> Full Close Full Close
8	8	0 - 10 11 - 43 - 76 - 109 - 142 - 175 - 255	Prism Open Open -> 3 Facet -> Open -> 5 Facet -> Open -> 9 Facet
9	9	0 - 255	Pan Left -> Right (127 = Neutral)

10	10	0 - 255	Tilt Up-> Down (127 = Neutral)
11	11	0 - 255	Pan/Tilt Speed Fast -> Slow
-	12	0 - 255	Color Speed Fast -> Slow
-	13	0 - 255	Gobo Speed Fast -> Slow
-	14	0 - 255	Focus/Iris/Dimmer Speed Fast -> Slow