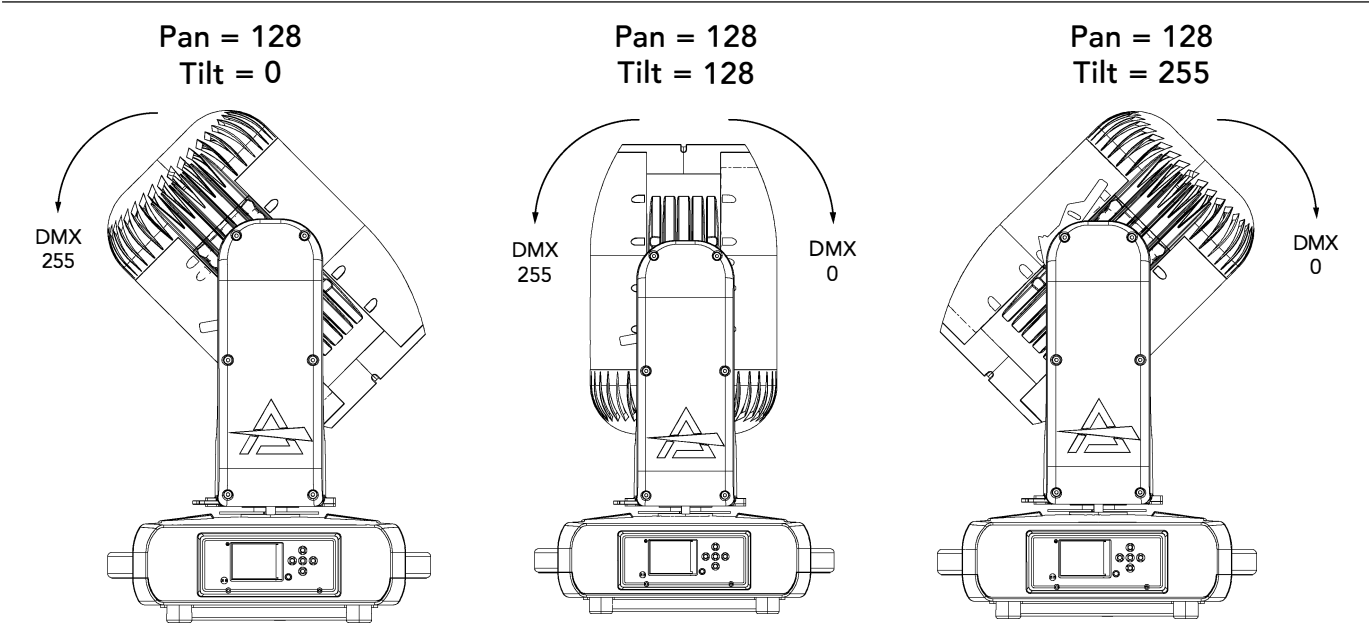


DMX CHARTS

RDM Personality ID List			RDM Model ID
ID	Mode	DMX Footprint	0xA004
1	STANDARD	17	

PAN/TILT VALUES



Tilt movement range: 270°
Pan movement range: 540°

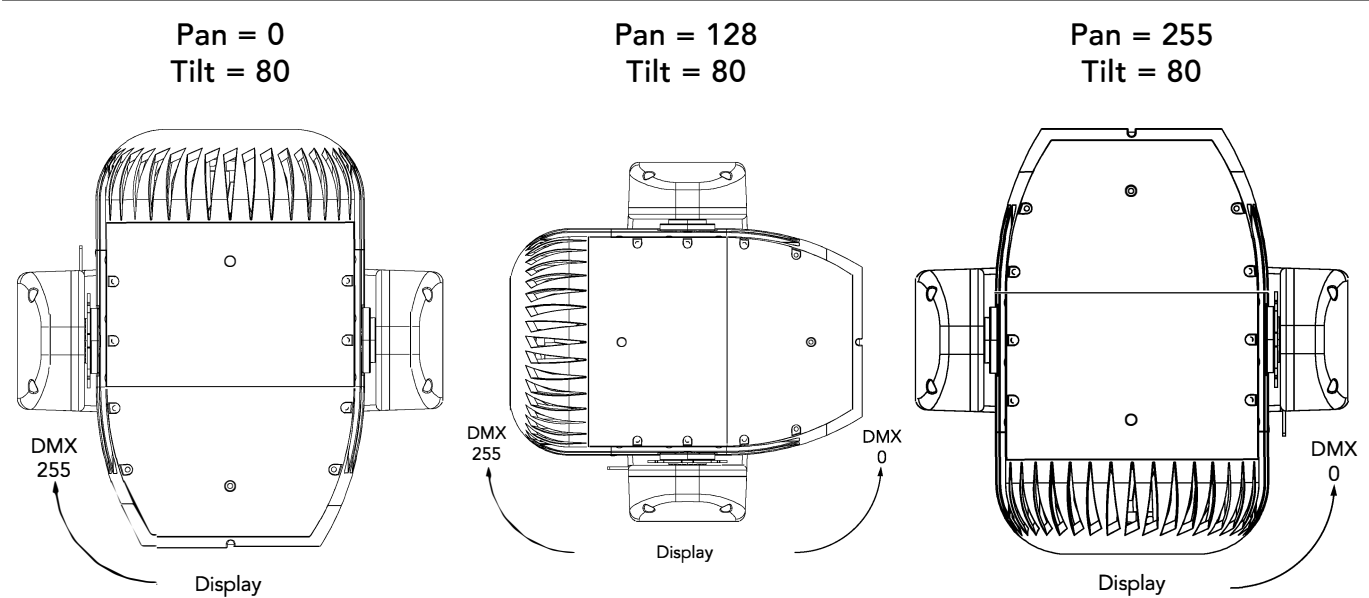


Fig. 09

Channel	Standard
1	PAN
2	PAN FINE
3	TILT
4	TILT FINE
5	DIMMER
6	DIMMER FINE
7	SHUTTER
8	COLOR WHEEL
9	FIXED GOBO
10	8F CIRCULAR PRISM
11	8F CIRCULAR PRISM ROT
12	5F LINEAR PRISM
13	5F LINEAR PRISM ROT
14	FROST
15	FOCUS
16	FOCUS FINE
17	CONTROL

Channel	Function	DMX Value	Default
1	PAN Lineary from 0% to 100%	000 ÷ 255	128
2	PAN FINE Lineary from 0% to 100%	000 ÷ 255	128
3	TILT Lineary from 0% to 100%	000 ÷ 255	128
4	TILT FINE Lineary from 0% to 100%	000 ÷ 255	128
5	DIMMER Lineary from close to open	000 ÷ 255	000
6	DIMMER FINE Lineary from close to open	000 ÷ 255	000
7	SHUTTER Close Strobe from slow to fast Open Pulse in from slow to fast Open Pulse out from slow to fast Open Randon from slow to fast Open	000 ÷ 001 002 ÷ 062 063 ÷ 064 065 ÷ 125 126 ÷ 127 128 ÷ 188 189 ÷ 190 191 ÷ 251 252 ÷ 255	255
8	COLOR WHEEL Indexed Open Open + DARK RED DARK RED	000 ÷ 003 004 ÷ 007 008 ÷ 011	000

Channel	Function	DMX Value	Default
8	DARK RED + ORANGE	012 ÷ 015	000
	ORANGE	016 ÷ 019	
	ORANGE + DEEP GREEN	020 ÷ 023	
	DEEP GREEN	024 ÷ 027	
	DEEP GREEN + AQUAMARINE	028 ÷ 031	
	AQUAMARINE	032 ÷ 035	
	AQUAMARINE + LAVANDER	036 ÷ 039	
	LAVANDER	040 ÷ 043	
	LAVANDER + PINK	044 ÷ 047	
	PINK	048 ÷ 051	
	PINK + YELLOW	052 ÷ 055	
	YELLOW	056 ÷ 059	
	YELLOW + MAGENTA	060 ÷ 063	
	MAGENTA	064 ÷ 067	
	MAGENTA + CYAN	068 ÷ 071	
	CYAN	072 ÷ 075	
	CYAN + CTO1	076 ÷ 079	
	CTO1	080 ÷ 083	
	CTO1 + CTO2	084 ÷ 087	
	CTO2	088 ÷ 091	
	CTO2 + CTB	092 ÷ 095	
	CTB	096 ÷ 099	
	CTB + DARK BLUE	100 ÷ 103	
	DARK BLUE	104 ÷ 107	
	DARK BLUE + OPEN	108 ÷ 111	
	Forward Spin		
	From fast to slow	112 ÷ 182	
	Stop		
	Stop	183 ÷ 184	
	Reverse Spin		
	From slow to fast	185 ÷ 255	
9	FIXED GOBO		000
	Indexed & Indexed With Backout&Shake		
	Open	000 ÷ 003	
	Gobo 1	004 ÷ 007	
	Gobo 2	008 ÷ 011	
	Gobo 3	012 ÷ 015	
	Gobo 4	016 ÷ 019	
	Gobo 5	020 ÷ 023	
	Gobo 6	024 ÷ 027	
	Gobo 7	028 ÷ 031	
	Gobo 8	032 ÷ 035	
	Gobo 9	036 ÷ 039	
	Gobo 10	040 ÷ 043	
	Gobo 11	044 ÷ 047	
	Gobo 12	048 ÷ 051	
	Gobo 13	052 ÷ 055	
	Gobo 14	056 ÷ 059	
	Forward Spin		
	From fast to slow	060 ÷ 107	
	Stop		
	Stop	108 ÷ 109	
	Reverse Spin		
	From slow to fast	110 ÷ 157	
	Shake		
	Gobo 1 from slow to fast	158 ÷ 164	
	Gobo 2 from slow to fast	165 ÷ 171	
	Gobo 3 from slow to fast	172 ÷ 178	
	Gobo 4 from slow to fast	179 ÷ 185	
	Gobo 5 from slow to fast	186 ÷ 192	
	Gobo 6 from slow to fast	193 ÷ 199	
	Gobo 7 from slow to fast	200 ÷ 206	

Channel	Function	DMX Value	Default
9	Gobo 8 from slow to fast	207 ÷ 213	000
	Gobo 9 from slow to fast	214 ÷ 220	
	Gobo 10 from slow to fast	221 ÷ 227	
	Gobo 11 from slow to fast	228 ÷ 234	
	Gobo 12 from slow to fast	235 ÷ 241	
	Gobo 13 from slow to fast	242 ÷ 248	
	Gobo 14 from slow to fast	249 ÷ 255	
10	8F CIRCULAR PRISM		000
	Open	000 ÷ 127	
	Prism insert	128 ÷ 255	
11	8F CIRCULAR PRISM ROT		000
	Continuous		
	Lineary from 0° to 360°	000 ÷ 127	
	Forward Spin		
	From fast to slow	128 ÷ 190	
	Stop		
12	5F LINEAR PRISM		000
	Open	000 ÷ 127	
	Prism insert	128 ÷ 255	
13	5F LINEAR PRISM ROT		000
	Continuous		
	Lineary from 0° to 360°	000 ÷ 127	
	Forward Spin		
	From fast to slow	128 ÷ 190	
	Stop		
14	FROST		000
	Continuous		
	Lineary from 0% to 100%	000 ÷ 255	
15	FOCUS		000
	Lineary from in to out	000 ÷ 255	
16	FOCUS FINE		000
	Lineary from in to out	000 ÷ 255	
17	CONTROL		000
	No Function/Safe	000 ÷ 001	
	PAN REVERSE ON	002 ÷ 003	
	PAN REVERSE OFF	004 ÷ 005	
	TILT REVERSE ON	006 ÷ 007	
	TILT REVERSE OFF	008 ÷ 009	
	PAN/TILT MODE FAST	010 ÷ 011	
	PAN/TILT MODE MEDIUM	012 ÷ 013	
	PAN/TILT MODE SLOW	014 ÷ 015	
	MOVEMENT IN BLACKOUT ON	016 ÷ 017	
	MOVEMENT IN BLACKOUT OFF	018 ÷ 019	
	COLOR WHEEL BLACKOUT ON (index)	020 ÷ 021	
	COLOR WHEEL BLACKOUT OFF (index)	022 ÷ 023	
	FIXED GOBO WHEEL BLACKOUT ON (index)	024 ÷ 025	
	FIXED GOBO WHEEL BLACKOUT OFF (index)	026 ÷ 027	
	COLOR WHEEL CONTINUOUS MOVEMENT (index)	028 ÷ 029	
	COLOR WHEEL STEP MOVEMENT (index)	030 ÷ 031	
	FIXED GOBO WHEEL CONTINUOUS MOVEMENT (index)	032 ÷ 033	
	FIXED GOBO WHEEL STEP MOVEMENT (index)	034 ÷ 035	
	HOME MODE STANDARD	036 ÷ 037	
	HOME MODE CUSTOM	038 ÷ 039	
	DISPLAY ON	040 ÷ 041	

Channel	Function	DMX Value	Default
17	DISPLAY 10S	042 ÷ 043	000
	DISPLAY 20S	044 ÷ 045	
	DISPLAY 30S	046 ÷ 047	
	FLIP DISPLAY ON	048 ÷ 049	
	FLIP DISPLAY OFF	050 ÷ 051	
	FLIP DISPLAY AUTO	052 ÷ 053	
	KEY LOCK ON	054 ÷ 055	
	KEY LOCK OFF	056 ÷ 057	
	NO SIGNAL HOLD	058 ÷ 059	
	NO SIGNAL BLACKOUT	060 ÷ 061	
	STATUS LED ON	062 ÷ 063	
	STATUS LED OFF	064 ÷ 065	
	RESET ALL	066 ÷ 067	
	RESET PAN	068 ÷ 069	
	RESET TILT	070 ÷ 071	
	RESET PAN/TILT	072 ÷ 073	
	RESET COLOR	074 ÷ 075	
	RESET GOBO	076 ÷ 077	
	RESET SHUTTER	078 ÷ 079	
	RESET OTHER	080 ÷ 081	
	LAMP OFF	082 ÷ 083	
	LAMP ON	084 ÷ 085	
	FAN MODE AUTO	086 ÷ 087	
	FAN MODE SILENT	088 ÷ 089	
	FAN MODE HIGH	090 ÷ 091	
	DIMMER CURVE LINEAR	092 ÷ 093	
	DIMMER CURVE S-CURVE	094 ÷ 095	
	DIMMER CURVE SQUARE LAW	096 ÷ 097	
	DIMMER CURVE INVERSE SQUARE LAW	098 ÷ 099	
	DIMMER SPEED AUTO	100 ÷ 101	
	DIMMER SPEED FAST	102 ÷ 103	
	DIMMER SPEED MEDIUM	104 ÷ 105	
	DIMMER SPEED SLOW	106 ÷ 107	
	Reserved	108 ÷ 253	
	FACTORY DEFAULT OF CONTROL FUNCTIONS	254 ÷ 255	