

Ares-B4	20CH Mode1	17CH Mode2	DMX Value	Funciton
Dimmer	1	1	0---255	Darkness----->Bright
Dimmer FINE	2		0---255	
Strobe	3	2	0---3 4---103 104---107 108---207 208---212 213---225 226---238 239---251 252---255	Closed Slow Strobe--->Fast Strobe Open Slow Pulsation--->Fast Pulsation Open Random Slow Strobe Random Medium Strobe Random Fast Strobe Open
Color	4	3	0---5 6---12 13---19 20---26 27---33 34---40 41---47 48---54 55---61 62---68 69---76 77---83 84---90 91---97 98---104 105---111 112---118 119---127 128---134 135---141 142---148 149---155 156---205 206---255	White Color1+WHITE Color1 Color1+Color2 Color2 Color2+Color3 Color3 Color3+Color4 Color4 Color4+Color5 Color5 Color5+Color6 Color6 Color6+Color7 Color7 Color7+Color8 Color8 Color8+Color9 Color9 Color9+Color10 Color10 Color10+WHITE CW Rotation Slow--->Fast CCW Rotation Fast--->Slow

Fixed Gobo	5	4	0---3 4---7 8---11 12---15 16---19 20---23 24---27 28---31 32---35 36---39 40---76 77---84 85---121 122---137 138---153 154---169 170---185 186---201 202---217 218---223 224---239 240---255	WHITE GOBO 1 GOBO 2 GOBO 3 GOBO 4 GOBO 5 GOBO 6 GOBO 7 GOBO 8 GOBO 9 CW SlowRotation----->FastRotation WHITE CCW SlowRotation-----> FastRotation GOBO 1 Shake Slow---->Fast GOBO 2 Shake Slow---->Fast GOBO 3 Shake Slow---->Fast GOBO 4 Shake Slow---->Fast GOBO 5 Shake Slow---->Fast GOBO 6 Shake Slow---->Fast GOBO 7 Shake Slow---->Fast GOBO 8 Shake Slow---->Fast GOBO 9 Shake Slow---->Fast
Gobo1 Select	6	5	0---2 3---5 6---10 11---16 17---22 23---28 29---34 35---40 41---52 53---70 71---88 89---106 107---124 125---142 143---160 161---178 179---196 197---226 218---255	WHITE GOBO 1 GOBO 2 GOBO 3 GOBO 4 GOBO 5 GOBO 6 GOBO 7 GOBO 8 GOBO 1 Shake Slow---->Fast GOBO 2 Shake Slow---->Fast GOBO 3 Shake Slow---->Fast GOBO 4 Shake Slow---->Fast GOBO 5 Shake Slow---->Fast GOBO 6 Shake Slow---->Fast GOBO 7 Shake Slow---->Fast GOBO 8 Shake Slow---->Fast CW SlowRotation----->FastRotation CCW FastRotation-----> SlowRotation

GOBO1 index Rotation	7	6	0---127 128---191 192---255	Position 0 ° ---->360 ° (FINE in CH8) CW SlowRotation-----> FastRotation CCWFastRotation----->SlowRotation
GOBO1 indexRotation FINE	8		0---255	GOBO1 index Rotation FINE
PRISM1	9	7	0---127 128--255	EXCLUDED INSERTED
PRISM1 Rotation	10	8	0---127 128---190 191---194 195---255	Position 0° ---->360° CW FastRotation-----> SlowRotation STOP CCW Slow Rotation----->Fast Rotation
FORST	11	9	0---127 128---255	EXCLUDED INSERTED
FOCUS	12	10	0---255	
FOCUS FINE	13		0---255	
PAN(X)	14	11	0---255	
PAN(X) FINE	15	12	0---255	
TILTE(Y)	16	13	0---255	
TILTE(Y) FINE	17	14	0---255	
P/T SPEED	18	15	0---128 129---170 171---211 212---255	Fastest----->Slowest Slow Speed (1/3 MaxSpeed) Medium Speed (1/2 MaxSpeed) Fast Speed (Fastest Speed)
Lamp Control	19	16	0---32 33---64 65---96 97---128 129---160 161---193 194---225 226---255	Undefined Undefined Undefined Undefined Undefined Undefined Undefined Undefined
Control	20	17	0---127 128---255	Undefined Reset ALL(>4s)