|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Ares-S4** | **20CH****Mode1** | **18CH****Mode2** | **DMX Value** | **Funciton** |
| Dimmer | 1 | 1 | 0---255 | Darkness----->Bright |
| Dimmer FINE | 2 |  | 0---255 |
| Strobe | 3 | 2 | 0---34---103104---107108---207208---212213---225226---238239---251252---255 | ClosedSlow Strobe--->Fast StrobeOpenSlow Pulsation--->Fast PulsationOpenRandom Slow StrobeRandom Medium StrobeRandom Fast StrobeOpen |
| Color1 | 4 | 3 | 0--56---12 13---1920---2627---33 34---4041---47 48---54 55---61 62---68 69---76 77---8384---9091---97 98---104 105---111112---118 119---127 128---134 135---141 142---148149---155156---205206---255 | WhiteColor1+WHITEColor1Color1+Color2Color2Color2+Color3Color3Color3+Color4Color4Color4+Color5Color5Color5+Color6Color6Color6+Color7Color7Color7+Color8Color8Color8+Color9Color9Color9+Color10Color10Color10+WHITECW Rotation Slow--->FastCCW Rotation Fast--->Sloww |
| Fixed Gobo | 5 | 4 | 0---34---78---1112---1516---1920---2324---2728---3132---3536---3940---7677---8485---121122---137138---153154---169170---185186---201202---217218---223224---239240---255 | WHITEGOBO 1GOBO 2GOBO 3GOBO 4GOBO 5GOBO 6GOBO 7GOBO 8GOBO 9CW SlowRotation------>FastRotationWHITECCW SlowRotation------> FastRotationGOBO 1 Shake Slow---->FastGOBO 2 Shake Slow---->FastGOBO 3 Shake Slow---->FastGOBO 4 Shake Slow---->FastGOBO 5 Shake Slow---->FastGOBO 6 Shake Slow---->FastGOBO 7 Shake Slow---->FastGOBO 8 Shake Slow---->FastGOBO 9 Shake Slow---->Fast |
| Gobo1 Select | 6 | 5 | 1. --2

3---56---1011---1617--- 2223---2829---3435---4041---5253---7071---8889---106107--124125---142143---160161---178179---196197---226218---255 | WHITEGOBO1GOBO2GOBO3GOBO4GOBO5GOBO6GOBO7GOBO8GOBO1 Shake Slow---->FastGOBO2 Shake Slow---->FastGOBO3 Shake Slow---->FastGOBO4 Shake Slow---->FastGOBO5 Shake Slow---->FastGOBO6 Shake Slow---->FastGOBO7 Shake Slow---->FastGOBO8 Shake Slow---->FastCW SlowRotation----->FastRotationCCW FastRotation------> SlowRotation |
| GOBO1index Rotation | 7 | 6 | 0---127128---191192---255 | Position 0°---->360°(FINE in CH9)**CW SlowRotation------> FastRotation****CCWFastRotation------>SlowRotation** |
| GOBO1indexRotation FINE | 8 |  | 0---255 | GOBO1 index Rotation FINE |
| FORST | 9 | 7 | 0---127128--255 | EXCLUDEDINSERTED |
| PRISM | 10 | 8 | 0---127128--255 | EXCLUDEDINSERTED |
| PRISM Rotation | 11 | 9 | **0---127****128---190****191---194****195---255** | **Position 0°---->360°****CW FastRotation------> SlowRotation****STOP****CCW Slow Rotation------>Fast Rotation** |
| FOCUS | 12 | 10 | 0---255 |  |
| ZOOM | 13 | 11 | 0---255 |
| PAN(X) | 14 | 12 | 0---255 |  |
| PAN(X) FINE | 15 | 13 | 0---255 |
| TILTE(Y)  | 16 | 14 | 0---255 |  |
| TILTE(Y) FINE | 17 | 15 | 0---255 |
| P/T SPEED | 18 | 16 | 0---128129---170171---211212---255 | Fastest------->SlowestSlow Speed ( 1/3 MaxSpeed)Medium Speed ( 1/2 MaxSpeed)Fast Speed (Fastest Speed) |
| Lamp Control | 19 | 17 | 0---3233---6465---9697---128129---160161---193194---225226---255 | UndefinedUndefinedUndefinedUndefinedUndefinedUndefinedUndefinedUndefined |
| Control | 20 | 18 | 0---127128---255 | UndefinedReset ALL( >4s) |