|  |  |  |  |
| --- | --- | --- | --- |
| **Mode/Channel** | | **Value** | **Function** |
| **Standard** | **Reduced** |  |  |
| 1 | 1 | 0-255 | **Pan** 0-100% |
| 2 | \* | 0-255 | **Pan fine** 0-100% |
| 3 | 2 | 0-255 | **Tilt** 0-100% |
| 4 | \* | 0-255 | **Tilt fine** 0-100% |
| 5 | 3 | 0-255 | **Pan/Fine Speed** Fast -> Slow |
| 6 | 4 | 0-255 | **Dimmer** 0 -> 100% |
| 7 | 5 | 252-255  239-251  226-238  213-225  208-212  108-207  104-107  4-103  0-3 | **Strobe/Shutter**  Open  Random Strobe(Fast)  Random Strobe(Medium)  Random Strobe(Slow)  Open  Pulse:Slow -> Fast  Open  Strobe:Slow -> Fast  Close |
| 8 | 6 | 0-255 | **Cyan** 0 -> 100% |
| 9 | 7 | 0-255 | Megenta 0 -> 100% |
| 10 | 8 | 0-255 | Yellow 0 -> 100% |
| 11 | 9 | 0-255 | **Color1** 0 -> 100% |
| 12 | 10 | 0-255 | **Color2** 0 -> 100% |
| 13 | 11 | 0-255 | **Color3** 0 -> 100% |
| 14 | 12 | 192-255  128-191  120-127  112-119  104-111  96-103  88-95  80-87  72-79  64-71  56-63  51-55  46-50  41-45  36-40  30-35  24-29  18-23  12-17  6-11  0-5 | **Static Gobo**  Rotation(CCW): Slow -> Fast  Rotation(CW): Fast-> Slow  Gobo9 Shake: Slow -> Fast  Gobo8 Shake: Slow -> Fast  Gobo7 Shake: Slow -> Fast  Gobo6 Shake: Slow -> Fast  Gobo5 Shake: Slow -> Fast  Gobo4 Shake: Slow -> Fast  Gobo3 Shake: Slow -> Fast  Gobo2 Shake: Slow -> Fast  Gobo1 Shake: Slow -> Fast  Gobo9  Gobo8  Gobo7  Gobo6  Gobo5  Gobo4  Gobo3  Gobo2  Gobo1  Open |
| 15 | 13 | 188-255  120-187  112-119  104-111  96-103  88-95  80-87  72-79  64-71  56-63  48-55  40-47  32-39  24-31  16-23  8-15  0-7 | **Rotating Gobo**  Rotation(CCW): Slow -> Fast  Rotation(CW): Fast -> Slow  Gobo7 Shake: Slow -> Fast  Gobo6 Shake: Slow -> Fast  Gobo5 Shake: Slow -> Fast  Gobo4 Shake: Slow -> Fast  Gobo3 Shake: Slow -> Fast  Gobo2 Shake: Slow -> Fast  Gobo1 Shake: Slow -> Fast  Gobo7  Gobo6  Gobo5  Gobo4  Gobo3  Gobo2  Gobo1  Open |
| 16 | 14 | 193-255  191-192  128-190  0-127 | **Gobo Rotation**  Gobo Rotation(CCW): Slow -> Fast  Stop  Gobo Rotation(CW): Fast -> Slow  Gobo Position |
| 17 | 15 | 193-255  128-192  0-127 | **Iris**  Iris Pulse Closing: Slow -> Fast  Iris Pulse Opening: Slow -> Fast  Iris Position |
| 18 | 16 | 128-255  0-127 | **Prism**  Prism  Open |
| 19 | 17 | 194-255  190-193  128-189  0-127 | **Prism Rotation**  Prism Rotation(CCW): Slow -> Fast  Prism Static  Prism Rotation(CW): Fast -> Slow  Gobo Position |
| 20 | 18 | 128-255  0-127 | **Frost**  Frost In  Frost Open |
| 21 | 19 | 0-255 | **Focus**  0 -> 100% |
| 22 | \* | 0-255 | **Focus Fine**  0 -> 100%r |
| 23 | 20 | 0-255 | **Zoom**  0 -> 100% |
| 24 | \* | 0-255 | **Zoom Fine**  0 -> 100% |
| 25 |  | 216-255  176-215  136-175  96-135  56-95  0-55 | **Auto Focus**  Auto Focus 13m  Auto Focus 11m  Auto Focus 8m  Auto Focus 5m  Auto Focus 3m  Auto Focus Disable |
| 26 | 21 | 200-255  150-199  100-149  50-99  0-49 | **System Control**  All reset  Head reset  Pan and tilt reset  Beam Mode  Unused |