**Конфигурация DMX-512**

**DMX MODE 1**

|  |  |  |  |
| --- | --- | --- | --- |
| **Ch** | Value | **Function** | Description |
| **1** | 0-255 | **Pan** | Pan movement  |
| **2** | 0-255 | **Tilt** | Tilt movement |
| **3** | 0-255 | **Pan/Tilt speed**  | Speed from max. to min.  |
| **4** | 0-255 | **Dimmer intensity** | Dimmer intensity from 0% to 100%  |
| **5** | 0-7 | **Strobe** | Open |
| 8-250 | Strobe from slow to fast |
| 251-255 | Open |
| **6** | 0-15 | **Color Wheel** | Open |
| 16-31 | Color 1 |
| 32-47 | Color 2 |
| 48-63 | Color 3 |
| 64-79 | Color 4 |
| 80-95 | Color 5 |
| 96-111 | Color 6 |
| 112-127 | Color 7 |
| 128-191 | CW Rotation slow to fast |
| 192-255 | CCW rotation Slow to fast |
| **7** | 0-6 | **Static Gobo** | Open |
| 7-13 | Gobo 1 |
| 14-20 | Gobo 2 |
| 21-27 | Gobo 3 |
| 28-34 | Gobo 4 |
| 35-41 | Gobo 5 |
| 42-48 | Gobo 6 |
| 49-55 | Gobo 7 |
| 56-63 | Gobo 8 |
| 64-70 | Gobo shake 8 |
| 71-77 | Gobo shake 7 |
| 78-84 | Gobo shake 6 |
| 85-91 | Gobo shake 5 |
| 92-98 | Gobo shake 4 |
| 99-105 | Gobo shake 3 |
| 106-112 | Gobo shake 2 |
| 113-119 | Gobo shake 1 |
| 120-127 | Open |
| 128-191 | CW Rotation slow to fast |
| 192-255 | CCW rotation Slow to fast |
| **8** | 0-255 | **Focus** | Continuous adjustment from far to near |
| **9** | 0-63 | **Prism** | Open |
| 64-255 | Prism |
| **10** | 0-15 | **Prism Rotation** | Stop |
| 16-135 | CW Rotation slow to fast |
| 136-255 | CCW rotation Slow to fast |

**DMX MODE 2**

|  |  |  |  |
| --- | --- | --- | --- |
| **Ch** | Value | **Function** | Description |
| **1** | 0-255 | **Pan** | Pan movement  |
| **2** | 0-255 | **Tilt** | Tilt movement |
| **3** | 0-255 | **Pan/Tilt speed**  | Speed from max. to min.  |
| **4** | 0-255 | **Dimmer intensity** | Dimmer intensity from 0% to 100%  |
| **5** | 0-7 | **Strobe** | Open |
| 8-250 | Strobe from slow to fast |
| 251-255 | Open |
| **6** | 0-15 | **Color Wheel** | Open |
| 16-31 | Color 1 |
| 32-47 | Color 2 |
| 48-63 | Color 3 |
| 64-79 | Color 4 |
| 80-95 | Color 5 |
| 96-111 | Color 6 |
| 112-127 | Color 7 |
| 128-191 | CW Rotation slow to fast |
| 192-255 | CCW rotation Slow to fast |
| **7** | 0-6 | **Static Gobo** | Open |
| 7-13 | Gobo 1 |
| 14-20 | Gobo 2 |
| 21-27 | Gobo 3 |
| 28-34 | Gobo 4 |
| 35-41 | Gobo 5 |
| 42-48 | Gobo 6 |
| 49-55 | Gobo 7 |
| 56-63 | Gobo 8 |
| 64-70 | Gobo shake 8 |
| 71-77 | Gobo shake 7 |
| 78-84 | Gobo shake 6 |
| 85-91 | Gobo shake 5 |
| 92-98 | Gobo shake 4 |
| 99-105 | Gobo shake 3 |
| 106-112 | Gobo shake 2 |
| 113-119 | Gobo shake 1 |
| 120-127 | Open |
| 128-191 | CW Rotation slow to fast |
| 192-255 | CCW rotation Slow to fast |
| **8** | 0-15 | **Rotation Gobo** | Open |
| 16-31 | Gobo 1 |
| 32-47 | Gobo 2 |
| 48-63 | Gobo 3 |
| 64-79 | Gobo 4 |
| 80-95 | Gobo 5 |
| 96-127 | Gobo 6 |
| 128-191 | CW Rotation slow to fast |
| 192-255 | CCW rotation Slow to fast |
| **9** | 0-15 | **Gobo Rotation** | Open |
| 16-95 | Gobo Indexing |
| 96-135 | Gobo Rotation 0-90 |
| 136-155 | Gobo Rotation 0-180 |
| 156-175 | Gobo Rotation 0-270 |
| 176-215 | CW Rotation slow to fast |
| 216-255 | CCW rotation Slow to fast |
| **10** | 0-255 | **Focus** | Continuous adjustment from far to near |
| **11** | 0-63 | **Prism** | Open |
| 64-255 | Prism |
| **12** | 0-15 | **Prism Rotation** | Stop |
| 16-135 | CW Rotation slow to fast |
| 136-255 | CCW rotation Slow to fast |

**DMX MODE 3**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | 0-255 | **Pan** | Pan movement  |
| **2** | 0-255 | **Tilt** | Tilt movement |
| **3** | 0-255 | **Pan/Tilt speed**  | Speed from max. to min.  |
| **4** | 0-255 | **Dimmer intensity** | Dimmer intensity from 0% to 100%  |
| **5** | 0-7 | **Strobe** | Open |
| 8-250 | Strobe from slow to fast |
| 251-255 | Open |
| **6** | 0-15 | **Color Wheel** | Open |
| 16-31 | Color 1 |
| 32-47 | Color 2 |
| 48-63 | Color 3 |
| 64-79 | Color 4 |
| 80-95 | Color 5 |
| 96-111 | Color 6 |
| 112-127 | Color 7 |
| 128-191 | CW Rotation slow to fast |
| 192-255 | CCW rotation Slow to fast |
| **7** | 0-6 | **Static Gobo** | Open |
| 7-13 | Gobo 1 |
| 14-20 | Gobo 2 |
| 21-27 | Gobo 3 |
| 28-34 | Gobo 4 |
| 35-41 | Gobo 5 |
| 42-48 | Gobo 6 |
| 49-55 | Gobo 7 |
| 56-63 | Gobo 8 |
| 64-70 | Gobo shake 8 |
| 71-77 | Gobo shake 7 |
| 78-84 | Gobo shake 6 |
| 85-91 | Gobo shake 5 |
| 92-98 | Gobo shake 4 |
| 99-105 | Gobo shake 3 |
| 106-112 | Gobo shake 2 |
| 113-119 | Gobo shake 1 |
| 120-127 | Open |
| 128-191 | CW Rotation slow to fast |
| 192-255 | CCW rotation Slow to fast |
| **8** | 0-15 | **Rotation Gobo** | Open |
| 16-31 | Gobo 1 |
| 32-47 | Gobo 2 |
| 48-63 | Gobo 3 |
| 64-79 | Gobo 4 |
| 80-95 | Gobo 5 |
| 96-127 | Gobo 6 |
| 128-191 | CW Rotation slow to fast |
| 192-255 | CCW rotation Slow to fast |
| **9** | 0-15 | **Gobo Rotation** | Open |
| 16-95 | Gobo Indexing |
| 96-135 | Gobo Rotation 0-90 |
| 136-155 | Gobo Rotation 0-180 |
| 156-175 | Gobo Rotation 0-270 |
| 176-215 | CW Rotation slow to fast |
| 216-255 | CCW rotation Slow to fast |
| **10** | 0-255 | **Focus** | Continuous adjustment from far to near |
| **11** | 0-63 | **Prism** | Open |
| 64-255 | Prism |
| **12** | 0-15 | **Prism Rotation** | Stop |
| 16-135 | CW Rotation slow to fast |
| 136-255 | CCW rotation Slow to fast |
| **13** | 0-7 | **Macro** | No Function |
| 8-131 | Auto Mode |
| 132-255 | Sound Mode |
| **14** | 0-249 | **Control** | No Function |
| 250-253 | Reset |
| 254-255 | No Function |

**DMX MODE 4**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | 0-255 | **Pan** | Pan movement  |
| **2** | 0-255 | **Pan Fine** | Fine control of pan movement |
| **3** | 0-255 | **Tilt** | Tilt movement |
| **4** | 0-255 | **Tilt Fine** | Fine control of tilt movement |
| **5** | 0-255 | **Pan/Tilt speed**  | Speed from max. to min.  |
| **6** | 0-255 | **Dimmer intensity** | Dimmer intensity from 0% to 100%  |
| **7** | 0-7 | **Strobe** | Open |
| 8-250 | Strobe from slow to fast |
| 251-255 | Open |
| **8** | 0-15 | **Color Wheel** | Open |
| 16-31 | Color 1 |
| 32-47 | Color 2 |
| 48-63 | Color 3 |
| 64-79 | Color 4 |
| 80-95 | Color 5 |
| 96-111 | Color 6 |
| 112-127 | Color 7 |
| 128-191 | CW Rotation slow to fast |
| 192-255 | CCW rotation Slow to fast |
| **9** | 0-6 | **Static Gobo** | Open |
| 7-13 | Gobo 1 |
| 14-20 | Gobo 2 |
| 21-27 | Gobo 3 |
| 28-34 | Gobo 4 |
| 35-41 | Gobo 5 |
| 42-48 | Gobo 6 |
| 49-55 | Gobo 7 |
| 56-63 | Gobo 8 |
| 64-70 | Gobo shake 8 |
| 71-77 | Gobo shake 7 |
| 78-84 | Gobo shake 6 |
| 85-91 | Gobo shake 5 |
| 92-98 | Gobo shake 4 |
| 99-105 | Gobo shake 3 |
| 106-112 | Gobo shake 2 |
| 113-119 | Gobo shake 1 |
| 120-127 | Open |
| 128-191 | CW Rotation slow to fast |
| 192-255 | CCW rotation Slow to fast |
| **10** | 0-15 | **Rotation Gobo** | Open |
| 16-31 | Gobo 1 |
| 32-47 | Gobo 2 |
| 48-63 | Gobo 3 |
| 64-79 | Gobo 4 |
| 80-95 | Gobo 5 |
| 96-127 | Gobo 6 |
| 128-191 | CW Rotation slow to fast |
| 192-255 | CCW rotation Slow to fast |
| **11** | 0-15 | **Gobo Rotation** | Open |
| 16-95 | Gobo Indexing |
| 96-135 | Gobo Rotation 0-90 |
| 136-155 | Gobo Rotation 0-180 |
| 156-175 | Gobo Rotation 0-270 |
| 176-215 | CW Rotation slow to fast |
| 216-255 | CCW rotation Slow to fast |
| **12** | 0-255 | **Focus** | Continuous adjustment from far to near |
| **13** | 0-63 | **Prism** | Open |
| 64-255 | Prism |
| **14** | 0-15 | **Prism Rotation** | Stop |
| 16-135 | CW Rotation slow to fast |
| 136-255 | CCW rotation Slow to fast |
| **15** | 0-7 | **Macro** | No Function |
| 8-131 | Auto Mode |
| 132-255 | Sound Mode |
| **16** | 0-249 | **Control** | No Function |
| 250-253 | Reset |
| 254-255 | No Function |