

| Mode/Channel |             | Value    | Function                                    |
|--------------|-------------|----------|---|
| <b>CH29</b>  | <b>CH11</b> |          |   |
| 1            | 1           |          | <b>Dimmer</b>                               |
|              |             | 0..255   | Dimmer 0%...100%                            |
| 2            | 2           |          | <b>Shutter</b>                              |
|              |             | 0..31    | Shutter closed                              |
|              |             | 32..63   | shutter open                                |
|              |             | 64..95   | Strobe effect slow to fast                  |
|              |             | 96..127  | shutter open                                |
|              |             | 128..159 | Pulse-effect in sequences slow to fast      |
|              |             | 160..191 | shutter open                                |
|              |             | 192..223 | Random strobe effect slow to fast           |
|              |             | 224..255 | shutter open                                |
| 3            | 3           |          | <b>Red</b>                                  |
|              |             | 0..255   | 0-100% Red dimmer from dark to bright       |
| 4            | 4           |          | <b>Green</b>                                |
|              |             | 0..255   | 0-100% Green dimmer from dark to bright     |
| 5            | 5           |          | <b>Blue</b>                                 |
|              |             | 0..255   | 0-100% Blue dimmer from dark to bright      |
| 6            |             |          | <b>Red in Pixel 1</b>                       |
|              |             | 0..255   | Red in pixel 1 saturation control (0-100%)  |
| 7            |             |          | <b>Green in Pixel 1</b>                     |
|              |             | 0..255   | Green in pixel 1 saturation control(0-100%) |
| 8            |             |          | <b>Blue in Pixel 1</b>                      |
|              |             | 0..255   | Blue in pixel 1 saturation control(0-100%)  |
| 9            |             |          | <b>Red in Pixel 2</b>                       |
|              |             | 0..255   | Red in pixel 2 saturation control (0-100%)  |
| 10           |             |          | <b>Green in Pixel 2</b>                     |
|              |             | 0..255   | Green in pixel 2 saturation control(0-100%) |
| 11           |             |          | <b>Blue in Pixel 2</b>                      |
|              |             | 0..255   | Blue in pixel 2 saturation control(0-100%)  |
| 12           |             |          | <b>Red in Pixel 3</b>                       |
|              |             | 0..255   | Red in pixel 3 saturation control (0-100%)  |
| 13           |             |          | <b>Green in Pixel 3</b>                     |
|              |             | 0..255   | Green in pixel 3 saturation control(0-100%) |
| 14           |             |          | <b>Blue in Pixel 3</b>                      |
|              |             | 0..255   | Blue in pixel 3 saturation control(0-100%)  |
| 15           |             |          | <b>Red in Pixel 4</b>                       |
|              |             | 0..255   | Red in pixel 4 saturation control (0-100%)  |

|          |       |          |   |
|----------|-------|----------|---|
| 16       |       |          | <b>Green in Pixel 4</b>                     |
|          |       | 0..255   | Green in pixel 4 saturation control(0-100%) |
| 17       |       |          | <b>Blue in Pixel 4</b>                      |
|          |       | 0..255   | Blue in pixel 4 saturation control(0-100%)  |
| 18       |       |          | <b>Red in Pixel 5</b>                       |
|          |       | 0..255   | Red in pixel 5 saturation control (0-100%)  |
| 19       |       |          | <b>Green in Pixel 5</b>                     |
|          |       | 0..255   | Green in pixel 5 saturation control(0-100%) |
| 20       |       |          | <b>Blue in Pixel 5</b>                      |
|          |       | 0..255   | Blue in pixel 5 saturation control(0-100%)  |
| 21       |       |          | <b>Red in Pixel 6</b>                       |
|          |       | 0..255   | Red in pixel 6 saturation control (0-100%)  |
| 22       |       |          | <b>Green in Pixel 6</b>                     |
|          |       | 0..255   | Green in pixel 6 saturation control(0-100%) |
| 23       |       |          | <b>Blue in Pixel 6</b>                      |
|          |       | 0..255   | Blue in pixel 6 saturation control(0-100%)  |
| 24       | 6     |          | <b>Macro Color</b>                          |
|          |       | 0..23    | No Function                                 |
|          |       | 24..47   | Red   |
|          |       | 48..71   | Green                                       |
|          |       | 72..95   | Blue  |
|          |       | 96..119  | Red+Green                                   |
|          |       | 120..143 | Red+Blue                                    |
|          |       | 144..167 | Green+Blue                                  |
|          |       | 168..191 | GR+B  |
|          |       | 192..198 | 2700K                                       |
|          |       | 199..205 | 3200K                                       |
|          |       | 206..212 | 3500K                                       |
|          |       | 213..219 | 5000K                                       |
|          |       | 220..226 | 5500K                                       |
|          |       | 227..233 | 6000K                                       |
|          |       | 234..240 | 6500K                                       |
| 241..247 | 7000K |          |   |
| 248..255 | 8000K |          |   |
| 25       | 7     |          | <b>Color Temp</b>                           |
|          |       | 0..15    | No Function                                 |
|          |       | 16..45   | Below 3200K                                 |
|          |       | 46..75   | 3200K - 3500K                               |
|          |       | 76..105  | 3500K - 5000K                               |
|          |       | 106..135 | 5000K - 5500K                               |
|          |       | 136..165 | 5500K - 6000K                               |
|          |       | 166..195 | 6000K - 6500K                               |
|          |       | 196..225 | 6500K - 7000K                               |
|          |       | 226..255 | 7000K - 8000K                               |

|          |                  |          |                               |
|----------|------------------|----------|-------------------------------|
| 26       | 8                |          | <b>Macro RUN</b>              |
|          |                  | 0..15    | No function                   |
|          |                  | 16..31   | Macro Run 1                   |
|          |                  | 32..47   | Macro Run 2                   |
|          |                  | 48..63   | Macro Run 3                   |
|          |                  | 64..79   | Macro Run 4                   |
|          |                  | 80..95   | Macro Run 5                   |
|          |                  | 96..111  | Macro Run 6                   |
|          |                  | 112..127 | Macro Run 7                   |
|          |                  | 128..143 | Macro Run 8                   |
|          |                  | 144..159 | Macro Sound 1                 |
|          |                  | 160..175 | Macro Sound 2                 |
|          |                  | 176..191 | Macro Sound 3                 |
|          |                  | 192..207 | Macro Sound 4                 |
|          |                  | 208..223 | Macro Sound 5                 |
|          |                  | 224..239 | Macro Sound 6                 |
|          |                  | 240..255 | Macro Sound 7                 |
| 27       | 9                |          | <b>Macro Speed</b>            |
|          |                  | 0..255   | Macro Speed from Slow To Fast |
| 28       | 10               |          | <b>Dynamic Rotate</b>         |
|          |                  | 0..15    | No function                   |
|          |                  | 16..31   | Dynamic Rotate 1              |
|          |                  | 32..47   | Dynamic Rotate 2              |
|          |                  | 48..63   | Dynamic Rotate 3              |
|          |                  | 64..79   | Dynamic Rotate 4              |
|          |                  | 80..95   | Dynamic Rotate 5              |
|          |                  | 96..111  | Dynamic Rotate 6              |
|          |                  | 112..127 | Dynamic Rotate 7              |
|          |                  | 128..143 | Dynamic Rotate 8              |
|          |                  | 144..159 | Dynamic Rotate 1              |
|          |                  | 160..175 | Dynamic Rotate 2              |
|          |                  | 176..191 | Dynamic Rotate 3              |
|          |                  | 192..207 | Dynamic Rotate 4              |
|          |                  | 208..223 | Dynamic Rotate 5              |
| 224..239 | Dynamic Rotate 6 |          |                               |
| 240..255 | Dynamic Rotate 7 |          |                               |
| 29       | 11               |          | <b>Dynamic Rotate Speed</b>   |
|          |                  | 0..255   | from Slow To Fast             |