

# ADJ VIZI WASH Z37: DMX TRAITS

Features subject to change without notice.

| MODE/CHANNEL |      |      |      |      |      |      |      |      | VALUE   | FUNCTION  |
|--------------|------|------|------|------|------|------|------|------|---------|---|
| 14CH         | 15CH | 17CH | 18CH | 19CH | 38CH | 39CH | 72CH | 73CH |         |   |
| 1            | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 000-255 | <b>PAN Movement 8bit:</b> 540 Degrees                 |
|              |      | 2    | 2    | 2    | 2    | 2    | 2    | 2    | 000-255 | <b>Pan Fine 16bit:</b> Fine control of Pan movement   |
| 2            | 2    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 000-255 | <b>TILT Movement 8bit:</b> 255 Degrees                |
|              |      | 4    | 4    | 4    | 4    | 4    | 4    | 4    | 000-255 | <b>Tilt Fine 16bit:</b> Fine control of Tilt movement |
| 3            | 3    | 5    | 5    | 5    | 5    | 5    | 5    | 5    | 000-255 | <b>RED</b> (0% " 100%)                                |
| 4            | 4    | 6    | 6    | 6    | 6    | 6    |      |      | 000-255 | <b>GREEN</b> (0% " 100%)                              |
| 5            | 5    | 7    | 7    | 7    | 7    | 7    |      |      | 000-255 | <b>BLUE</b> (0% " 100%)                               |
| 6            | 6    | 8    | 8    | 8    | 8    | 8    |      |      | 000-255 | <b>WHITE</b> (0% " 100%)                              |
| 8            | 7    | 9    | 9    | 9    | 9    | 9    | 60   | 60   | 000-255 | <b>COLOR TEMPERATURE 2700-7000K Linear</b>            |
| 7            |      |      | 10   | 10   | 10   | 10   |      |      | 000-256 | <b>64 Color Macros</b> (See Color Macros Chart)       |
|              |      |      |      |      |      |      |      |      |         | <b>COLOR PRESET</b>                                   |
|              |      |      |      |      |      |      |      |      | 000-009 | Open  |
|              |      |      |      |      |      |      |      |      | 010-017 | Color1  |
|              |      |      |      |      |      |      |      |      | 018-024 | Color2  |
|              |      |      |      |      |      |      |      |      | 025-032 | Color3  |
|              |      |      |      |      |      |      |      |      | 033-039 | Color4  |
|              |      |      |      |      |      |      |      |      | 040-047 | Color5  |
|              |      |      |      |      |      |      |      |      | 048-054 | Color6  |
|              |      |      |      |      |      |      |      |      | 055-061 | Color7  |
|              |      |      |      |      |      |      |      |      | 062-069 | Color8  |
|              |      |      |      |      |      |      |      |      | 070-076 | Color9  |
|              |      |      |      |      |      |      |      |      | 077-084 | Color10   |
|              |      |      |      |      |      |      |      |      | 085-091 | Color11   |
|              |      |      |      |      |      |      |      |      | 092-099 | Color12   |
|              |      |      |      |      |      |      |      |      | 100-106 | Color13   |
|              |      |      |      |      |      |      |      |      | 107-113 | Color14   |
|              |      |      |      |      |      |      |      |      | 114-121 | Color15   |
|              | 8    | 10   | 11   | 11   | 11   | 11   |      |      | 122-128 | Color16   |
|              |      |      |      |      |      |      |      |      | 129-136 | Color17   |
|              |      |      |      |      |      |      |      |      | 137-143 | Color18   |
|              |      |      |      |      |      |      |      |      | 144-151 | Color19   |
|              |      |      |      |      |      |      |      |      | 152-158 | Color20   |
|              |      |      |      |      |      |      |      |      | 159-165 | Color21   |
|              |      |      |      |      |      |      |      |      | 166-173 | Color22   |
|              |      |      |      |      |      |      |      |      | 174-180 | Color23   |
|              |      |      |      |      |      |      |      |      | 181-188 | Color24   |
|              |      |      |      |      |      |      |      |      | 189-195 | Color25   |
|              |      |      |      |      |      |      |      |      | 196-203 | Color26   |
|              |      |      |      |      |      |      |      |      | 204-210 | Color27   |
|              |      |      |      |      |      |      |      |      | 211-217 | Color28   |
|              |      |      |      |      |      |      |      |      | 218-225 | Color29   |
|              |      |      |      |      |      |      |      |      | 226-232 | Color30   |
|              |      |      |      |      |      |      |      |      | 233-240 | Color31   |
|              |      |      |      |      |      |      |      |      | 241-247 | Color32   |
|              |      |      |      |      |      |      |      |      | 248-255 | Color33   |

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| MODE/CHANNEL |      |      |      |      |      |      |      |      | VALUE   | FUNCTION                         |
|--------------|------|------|------|------|------|------|------|------|---------|----------------------------------|
| 14CH         | 15CH | 17CH | 18CH | 19CH | 38CH | 39CH | 72CH | 73CH |         |                                  |
|              |      |      |      |      |      |      | 5    | 5    | 000-255 | <b>BLOCK 1 RED</b> (0% - 100%)   |
|              |      |      |      |      |      |      | 6    | 6    | 000-255 | <b>BLOCK 1 GREEN</b> (0% - 100%) |
|              |      |      |      |      |      |      | 7    | 7    | 000-255 | <b>BLOCK 1 BLUE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 8    | 8    | 000-255 | <b>BLOCK 1 WHITE</b> (0% - 100%) |
|              |      |      |      |      | 12   | 12   |      |      | 000-255 | <b>RING 1 RED</b> (0% - 100%)    |
|              |      |      |      |      | 13   | 13   |      |      | 000-255 | <b>RING 1 GREEN</b> (0% - 100%)  |
|              |      |      |      |      | 14   | 14   |      |      | 000-255 | <b>RING 1 BLUE</b> (0% - 00%)    |
|              |      |      |      |      | 15   | 15   |      |      | 000-255 | <b>RING 1 WHITE</b> (0% - 100%)  |
|              |      |      |      |      |      |      |      |      |         | <b>BLOCK 1 COLOR PRESET</b>      |
|              |      |      |      |      |      |      |      |      | 000-009 | Open                             |
|              |      |      |      |      |      |      |      |      | 010-017 | Color1                           |
|              |      |      |      |      |      |      |      |      | 018-024 | Color2                           |
|              |      |      |      |      |      |      |      |      | 025-032 | Color3                           |
|              |      |      |      |      |      |      |      |      | 033-039 | Color4                           |
|              |      |      |      |      |      |      |      |      | 040-047 | Color5                           |
|              |      |      |      |      |      |      |      |      | 048-054 | Color6                           |
|              |      |      |      |      |      |      |      |      | 055-061 | Color7                           |
|              |      |      |      |      |      |      |      |      | 062-069 | Color8                           |
|              |      |      |      |      |      |      |      |      | 070-076 | Color9                           |
|              |      |      |      |      |      |      |      |      | 077-084 | Color10                          |
|              |      |      |      |      |      |      |      |      | 085-091 | Color11                          |
|              |      |      |      |      |      |      |      |      | 092-099 | Color12                          |
|              |      |      |      |      |      |      |      |      | 100-106 | Color13                          |
|              |      |      |      |      |      |      |      |      | 107-113 | Color14                          |
|              |      |      |      |      |      |      |      |      | 114-121 | Color15                          |
|              |      |      |      |      |      |      | 9    | 9    | 122-128 | Color16                          |
|              |      |      |      |      |      |      |      |      | 129-136 | Color17                          |
|              |      |      |      |      |      |      |      |      | 137-143 | Color18                          |
|              |      |      |      |      |      |      |      |      | 144-151 | Color19                          |
|              |      |      |      |      |      |      |      |      | 152-158 | Color20                          |
|              |      |      |      |      |      |      |      |      | 159-165 | Color21                          |
|              |      |      |      |      |      |      |      |      | 166-173 | Color22                          |
|              |      |      |      |      |      |      |      |      | 174-180 | Color23                          |
|              |      |      |      |      |      |      |      |      | 181-188 | Color24                          |
|              |      |      |      |      |      |      |      |      | 189-195 | Color25                          |
|              |      |      |      |      |      |      |      |      | 196-203 | Color26                          |
|              |      |      |      |      |      |      |      |      | 204-210 | Color27                          |
|              |      |      |      |      |      |      |      |      | 211-217 | Color28                          |
|              |      |      |      |      |      |      |      |      | 218-225 | Color29                          |
|              |      |      |      |      |      |      |      |      | 226-232 | Color30                          |
|              |      |      |      |      |      |      |      |      | 233-240 | Color31                          |
|              |      |      |      |      |      |      |      |      | 241-247 | Color32                          |
|              |      |      |      |      |      |      |      |      | 248-255 | Color33                          |

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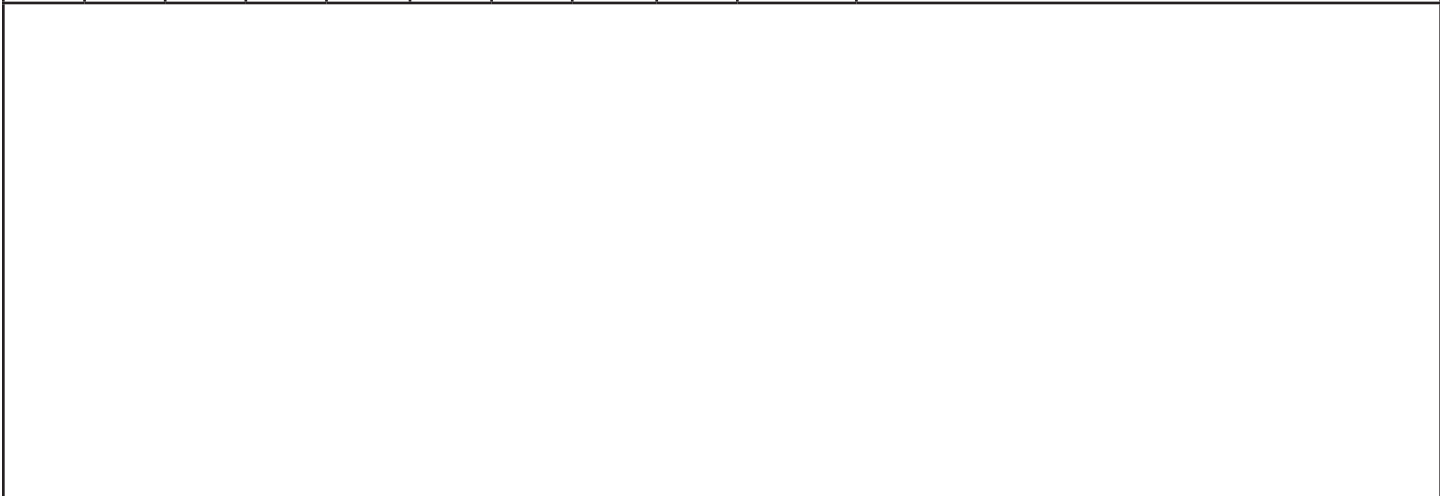
| MODE/CHANNEL |      |      |      |      |      |      |      |      | VALUE   | FUNCTION   |
|--------------|------|------|------|------|------|------|------|------|---------|--|
| 14CH         | 15CH | 17CH | 18CH | 19CH | 38CH | 39CH | 72CH | 73CH |         |  |
|              |      |      |      |      |      |      | 10   | 10   | 000-255 | <b>BLOCK 2 RED</b> (0% - 100%)   |
|              |      |      |      |      |      |      | 11   | 11   | 000-255 | <b>BLOCK 2 GREEN</b> (0% - 100%)                                       |
|              |      |      |      |      |      |      | 12   | 12   | 000-255 | <b>BLOCK 2 BLUE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 13   | 13   | 000-255 | <b>BLOCK 2 WHITE</b> (0% - 100%)                                       |
|              |      |      |      |      | 16   | 16   |      |      | 000-255 | <b>RING 2 RED</b> (0% - 100%)  |
|              |      |      |      |      | 17   | 17   |      |      | 000-255 | <b>RING 2 GREEN</b> (0% - 100%)  |
|              |      |      |      |      | 18   | 18   |      |      | 000-255 | <b>RING 2 BLUE</b> (0% - 100%)   |
|              |      |      |      |      | 19   | 19   |      |      | 000-255 | <b>RING 2 WHITE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 14   | 14   | 000-255 | <b>BLOCK 2 COLOR PRESET</b><br>(The same as CH 9: RING 1 COLOR PRESET) |
|              |      |      |      |      |      |      | 15   | 15   | 000-255 | <b>BLOCK 3 RED</b> (0% - 100%)   |
|              |      |      |      |      |      |      | 16   | 16   | 000-255 | <b>BLOCK 3 GREEN</b> (0% - 100%)                                       |
|              |      |      |      |      |      |      | 17   | 17   | 000-255 | <b>BLOCK 3 BLUE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 18   | 18   | 000-255 | <b>BLOCK 3 WHITE</b> (0% - 100%)                                       |
|              |      |      |      |      | 20   | 20   |      |      | 000-255 | <b>RING 3 RED</b> (0% - 100%)  |
|              |      |      |      |      | 21   | 21   |      |      | 000-255 | <b>RING 3 GREEN</b> (0% - 100%)  |
|              |      |      |      |      | 22   | 22   |      |      | 000-255 | <b>RING 3 BLUE</b> (0% - 100%)   |
|              |      |      |      |      | 23   | 23   |      |      | 000-255 | <b>RING 3 WHITE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 19   | 19   | 000-255 | <b>BLOCK 3 COLOR PRESET</b><br>The same as CH 9: RING 1 COLOR PRESET   |
|              |      |      |      |      |      |      | 20   | 20   | 000-255 | <b>BLOCK 4 RED</b> (0% - 100%)   |
|              |      |      |      |      |      |      | 21   | 21   | 000-255 | <b>BLOCK 4 GREEN</b> (0% - 100%)                                       |
|              |      |      |      |      |      |      | 22   | 22   | 000-255 | <b>BLOCK 4 BLUE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 23   | 23   | 000-255 | <b>BLOCK4 WHITE</b> (0% - 100%)  |
|              |      |      |      |      | 24   | 24   |      |      | 000-255 | <b>RING 4 RED</b> (0% - 100%)  |
|              |      |      |      |      | 25   | 25   |      |      | 000-255 | <b>RING 4 GREEN</b> (0% - 100%)  |
|              |      |      |      |      | 26   | 26   |      |      | 000-255 | <b>RING 4 BLUE</b> (0% - 100%)   |
|              |      |      |      |      | 27   | 27   |      |      | 000-255 | <b>RING 3 WHITE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 24   | 24   | 000-255 | <b>BLOCK 4 COLOR PRESET</b><br>(The same as CH 9: RING 1 COLOR PRESET) |
|              |      |      |      |      |      |      | 25   | 25   | 000-255 | <b>BLOCK 5 RED</b> (0% - 100%)   |
|              |      |      |      |      |      |      | 26   | 26   | 000-255 | <b>BLOCK 5 GREEN</b> (0% - 100%)                                       |
|              |      |      |      |      |      |      | 27   | 27   | 000-255 | <b>BLOCK 5 BLUE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 28   | 28   | 000-255 | <b>BLOCK 5 WHITE</b> (0% - 100%)                                       |
|              |      |      |      |      |      |      | 29   | 29   | 000-255 | <b>BLOCK 5 COLOR PRESET</b><br>(The same as CH 9: RING 1 COLOR PRESET) |
|              |      |      |      |      |      |      | 30   | 30   | 000-255 | <b>BLOCK 6 RED</b> (0% - 100%)   |
|              |      |      |      |      |      |      | 31   | 31   | 000-255 | <b>BLOCK 6 GREEN</b> (0% - 100%)                                       |
|              |      |      |      |      |      |      | 32   | 32   | 000-255 | <b>BLOCK 6 BLUE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 33   | 33   | 000-255 | <b>BLOCK 6 WHITE</b> (0% - 100%)                                       |
|              |      |      |      |      |      |      | 34   | 34   | 000-255 | <b>BLOCK 6 COLOR PRESET</b><br>(The same as CH 9: RING 1 COLOR PRESET) |
|              |      |      |      |      |      |      | 35   | 35   | 000-255 | <b>BLOCK 7 RED</b> (0% - 100%)   |
|              |      |      |      |      |      |      | 36   | 36   | 000-255 | <b>BLOCK 7 GREEN</b> (0% - 100%)                                       |
|              |      |      |      |      |      |      | 37   | 37   | 000-255 | <b>BLOCK 7 BLUE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 38   | 38   | 000-255 | <b>BLOCK 7 WHITE</b> (0% - 100%)                                       |

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| MODE/CHANNEL |      |      |      |      |      |      |      |      | VALUE   | FUNCTION  |
|--------------|------|------|------|------|------|------|------|------|---------|---|
| 14CH         | 15CH | 17CH | 18CH | 19CH | 38CH | 39CH | 72CH | 73CH |         |   |
|              |      |      |      |      |      |      | 35   | 35   | 000-255 | <b>BLOCK 7 RED</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 36   | 36   | 000-255 | <b>BLOCK 7 GREEN</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 37   | 37   | 000-255 | <b>BLOCK 7 BLUE</b> (0% - 100%)   |
|              |      |      |      |      |      |      | 38   | 38   | 000-255 | <b>BLOCK 7 WHITE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 39   | 39   | 000-255 | <b>BLOCK 7 COLOR PRESET</b><br>(The same as CH 9: RING 1 COLOR PRESET)  |
|              |      |      |      |      |      |      | 40   | 40   | 000-255 | <b>BLOCK 8 RED</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 41   | 41   | 000-255 | <b>BLOCK 8 GREEN</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 42   | 42   | 000-255 | <b>BLOCK 8 BLUE</b> (0% - 100%)   |
|              |      |      |      |      |      |      | 43   | 43   | 000-255 | <b>BLOCK 8 WHITE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 44   | 44   | 000-255 | <b>BLOCK 8 COLOR PRESET</b><br>(The same as CH 9: RING 1 COLOR RESET)   |
|              |      |      |      |      |      |      | 45   | 45   | 000-255 | <b>BLOCK 9 RED</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 46   | 46   | 000-255 | <b>BLOCK 9 GREEN</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 47   | 47   | 000-255 | <b>BLOCK 9 BLUE</b> (0% - 100%)   |
|              |      |      |      |      |      |      | 48   | 48   | 000-255 | <b>BLOCK 9 WHITE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 49   | 49   | 000-255 | <b>BLOCK 9 COLOR PRESET</b><br>(The same as CH 9: RING 1 COLOR PRESET)  |
|              |      |      |      |      |      |      | 50   | 50   | 000-255 | <b>BLOCK 10 RED</b> (0% - 100%)   |
|              |      |      |      |      |      |      | 51   | 51   | 000-255 | <b>BLOCK 10 GREEN</b> (0% - 100%)                                       |
|              |      |      |      |      |      |      | 52   | 52   | 000-255 | <b>BLOCK 10 BLUE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 53   | 53   | 000-255 | <b>BLOCK 10 WHITE</b> (0% - 100%)                                       |
|              |      |      |      |      |      |      | 54   | 54   | 000-255 | <b>BLOCK 10 COLOR PRESET</b><br>(The same as CH 9: RING 1 COLOR PRESET) |
|              |      |      |      |      |      |      | 55   | 55   | 000-255 | <b>BLOCK 11 RED</b> (0% - 100%)   |
|              |      |      |      |      |      |      | 56   | 56   | 000-255 | <b>BLOCK 11 GREEN</b> (0% - 100%)                                       |
|              |      |      |      |      |      |      | 57   | 57   | 000-255 | <b>BLOCK 11 BLUE</b> (0% - 100%)  |
|              |      |      |      |      |      |      | 58   | 58   | 000-255 | <b>BLOCK 11 WHITE</b> (0% -100%)  |
|              |      |      |      |      |      |      | 59   | 59   | 000-255 | <b>BLOCK 11 COLOR PRESET</b><br>(The same as CH 9: RING 1 COLOR PRESET) |

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| MODE/CHANNEL |      |      |      |      |      |      |      |      | VALUE   | FUNCTION                 |
|--------------|------|------|------|------|------|------|------|------|---------|--------------------------|
| 14CH         | 15CH | 17CH | 18CH | 19CH | 38CH | 39CH | 72CH | 73CH |         |                          |
|              |      |      |      |      |      |      |      |      |         | <b>Base Color Preset</b> |
|              |      |      |      |      |      |      |      |      | 000-009 | No Base Color            |
|              |      |      |      |      |      |      |      |      | 010-017 | Color1                   |
|              |      |      |      |      |      |      |      |      | 018-024 | Color2                   |
|              |      |      |      |      |      |      |      |      | 025-032 | Color3                   |
|              |      |      |      |      |      |      |      |      | 033-039 | Color4                   |
|              |      |      |      |      |      |      |      |      | 040-047 | Color5                   |
|              |      |      |      |      |      |      |      |      | 048-054 | Color6                   |
|              |      |      |      |      |      |      |      |      | 055-061 | Color7                   |
|              |      |      |      |      |      |      |      |      | 062-069 | Color8                   |
|              |      |      |      |      |      |      |      |      | 070-076 | Color9                   |
|              |      |      |      |      |      |      |      |      | 077-084 | Color10                  |
|              |      |      |      |      |      |      |      |      | 085-091 | Color11                  |
|              |      |      |      |      |      |      |      |      | 092-099 | Color12                  |
|              |      |      |      |      |      |      |      |      | 100-106 | Color13                  |
|              |      |      |      |      |      |      |      |      | 107-113 | Color14                  |
|              |      |      |      |      |      |      |      |      | 114-121 | Color15                  |
|              |      |      |      |      | 28   | 28   | 62   | 62   | 122-128 | Color16                  |
|              |      |      |      |      |      |      |      |      | 129-136 | Color17                  |
|              |      |      |      |      |      |      |      |      | 137-143 | Color18                  |
|              |      |      |      |      |      |      |      |      | 144-151 | Color19                  |
|              |      |      |      |      |      |      |      |      | 152-158 | Color20                  |
|              |      |      |      |      |      |      |      |      | 159-165 | Color21                  |
|              |      |      |      |      |      |      |      |      | 166-173 | Color22                  |
|              |      |      |      |      |      |      |      |      | 174-180 | Color23                  |
|              |      |      |      |      |      |      |      |      | 181-188 | Color24                  |
|              |      |      |      |      |      |      |      |      | 189-195 | Color25                  |
|              |      |      |      |      |      |      |      |      | 196-203 | Color26                  |
|              |      |      |      |      |      |      |      |      | 204-210 | Color27                  |
|              |      |      |      |      |      |      |      |      | 211-217 | Color28                  |
|              |      |      |      |      |      |      |      |      | 218-225 | Color29                  |
|              |      |      |      |      |      |      |      |      | 226-232 | Color30                  |
|              |      |      |      |      |      |      |      |      | 233-240 | Color31                  |
|              |      |      |      |      |      |      |      |      | 241-247 | Color32                  |
|              |      |      |      |      |      |      |      |      |         | Color33                  |



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| MODE/CHANNEL |      |      |      |      |      |      |      |      | VALUE   | FUNCTION                     |
|--------------|------|------|------|------|------|------|------|------|---------|------------------------------|
| 14CH         | 15CH | 17CH | 18CH | 19CH | 38CH | 39CH | 72CH | 73CH |         |                              |
|              |      |      |      |      |      |      |      |      |         | <b>BLOCK MACRO</b>           |
|              |      |      |      |      |      |      |      |      | 000-007 | Blackout                     |
|              |      |      |      |      |      |      |      |      | 008-022 | Macro1                       |
|              |      |      |      |      |      |      |      |      | 023-037 | Macro2                       |
|              |      |      |      |      |      |      |      |      | 038-052 | Macro3                       |
|              |      |      |      |      |      |      |      |      | 053-067 | Macro4                       |
|              |      |      |      |      |      |      |      |      | 068-082 | Macro5                       |
|              |      |      |      |      |      |      |      |      | 083-097 | Macro6                       |
|              |      |      |      |      | 29   | 29   | 63   | 63   | 098-112 | Macro7                       |
|              |      |      |      |      |      |      |      |      | 113-127 | Macro8                       |
|              |      |      |      |      |      |      |      |      | 128-142 | Macro9                       |
|              |      |      |      |      |      |      |      |      | 143-157 | Macro10                      |
|              |      |      |      |      |      |      |      |      | 158-172 | Macro11                      |
|              |      |      |      |      |      |      |      |      | 173-187 | Macro12                      |
|              |      |      |      |      |      |      |      |      | 188-202 | Macro13                      |
|              |      |      |      |      |      |      |      |      | 203-217 | Macro14                      |
|              |      |      |      |      |      |      |      |      | 218-232 | Macro15                      |
|              |      |      |      |      |      |      |      |      | 233-247 | Macro16                      |
|              |      |      |      |      |      |      |      |      |         | Mocro17                      |
|              |      |      |      |      |      |      |      |      |         | <b>Shutter</b>               |
|              |      |      |      |      |      |      |      |      | 000-019 | Blackout                     |
|              |      |      |      |      |      |      |      |      | 020-024 | Open                         |
|              |      |      |      |      |      |      |      |      | 025-064 | Strobe Slow to Fast          |
|              |      |      |      |      |      |      |      |      | 065-069 | Open                         |
|              |      |      |      |      |      |      |      |      | 070-084 | Pulse Slow Open, Fast Closed |
|              |      |      |      |      |      |      |      |      | 085-089 | Open                         |
|              |      |      |      |      |      |      |      |      | 090-104 | Pulse Fast Open, Slow Closed |
|              |      |      |      |      |      |      |      |      | 105-109 | Open                         |
|              |      |      |      |      |      |      |      |      | 110-124 | Random Strobe                |
|              |      |      |      |      |      |      |      |      | 125-129 | Open                         |
|              |      |      |      |      |      |      |      |      | 130-144 | Random Pulse Open            |
|              |      |      |      |      |      |      |      |      | 145-149 | Open                         |
|              |      |      |      |      |      |      |      |      | 150-164 | Random Pulse Closed          |
|              |      |      |      |      |      |      |      |      | 165-169 | Open                         |
|              |      |      |      |      |      |      |      |      | 170-184 | Burst Pulse                  |
|              |      |      |      |      |      |      |      |      | 185-189 | Open                         |
|              |      |      |      |      |      |      |      |      | 190-204 | Random Burst Pulse           |
|              |      |      |      |      |      |      |      |      | 205-209 | Open                         |
|              |      |      |      |      |      |      |      |      | 210-224 | Shutter Strobe Pulse         |
|              |      |      |      |      |      |      |      |      | 225-229 | Open                         |
|              |      |      |      |      |      |      |      |      | 230-244 | Burst                        |
|              |      |      |      |      |      |      |      |      | 245-255 | Open                         |

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Features subject to change without notice.

| MODE/CHANNEL |      |      |      |      |      |      |      |      | VALUE   | FUNCTION   |
|--------------|------|------|------|------|------|------|------|------|---------|--|
| 14CH         | 15CH | 17CH | 18CH | 19CH | 38CH | 39CH | 72CH | 73CH |         |  |
|              |      |      |      |      |      |      |      |      |         | <b>Shutter, Strobe:</b>                          |
|              |      |      |      |      |      |      |      |      | 000-031 | Shutter Closed(LEDs OFF)                         |
|              |      |      |      |      |      |      |      |      | 032-063 | Shutter OPEN(LEDs ON)                            |
|              |      |      |      |      |      |      |      |      | 064-095 | Strobe effect slow to fast                       |
|              | 9    | 11   | 12   | 12   | 30   | 30   | 64   | 64   | 096-127 | Shutter OPEN(LEDs ON)                            |
|              |      |      |      |      |      |      |      |      | 128-159 | Pulse effect in sequences                        |
|              |      |      |      |      |      |      |      |      | 160-191 | Shutter OPEN(LEDs ON)                            |
|              |      |      |      |      |      |      |      |      | 192-223 | Random strobe effect slow to fast                |
|              |      |      |      |      |      |      |      |      | 224-255 | Shutter OPEN(LEDs ON)                            |
|              |      |      |      |      |      |      |      |      |         | Open   |
| 10           | 10   | 12   | 13   | 13   | 31   | 31   | 65   | 65   | 000-255 | <b>Dimmer Intensity:</b> Intensity 0 to 100%     |
|              | 11   | 13   | 14   | 14   | 32   | 32   | 66   | 66   | 000-255 | <b>Dimmer Fine:</b> Dimmer Intensity fine        |
| 12           | 12   | 14   | 15   | 15   | 33   | 33   | 67   | 67   | 000-255 | <b>Zoom:</b> Zoom adjustment from wide to narrow |
|              |      |      |      |      | 34   | 34   | 68   | 68   | 000-255 | <b>Zoom Fine:</b> Zoom adjustment Fine           |
|              |      |      |      |      |      |      |      |      |         | <b>Dim Modes:</b>                                |
|              |      |      |      |      |      |      |      |      | 000-020 | Standard   |
|              |      |      |      |      |      |      |      |      | 021-040 | Stage  |
|              |      |      |      |      |      |      |      |      | 041-060 | TV   |
| 11           | 13   | 15   | 16   |      | 35   |      | 69   |      | 061-080 | Architectural                                    |
|              |      |      |      |      |      |      |      |      | 081-100 | Theatre  |
|              |      |      |      |      |      |      |      |      | 101-120 | Stage 2  |
|              |      |      |      |      |      |      |      |      | 121-140 | Dim Speed from Fast to Slow (0.1-10s)            |
|              |      |      |      |      |      |      |      |      |         | Default to Unit Setting                          |
|              |      |      |      |      |      |      |      |      |         | <b>Dim Modes:</b>                                |
|              |      |      |      |      |      |      |      |      | 000-020 | Default to Unit Setting                          |
|              |      |      |      |      |      |      |      |      | 021-040 | Standard   |
|              |      |      |      |      |      |      |      |      | 041-060 | Stage  |
|              |      |      |      | 16   |      | 35   |      | 69   | 061-080 | TV   |
|              |      |      |      |      |      |      |      |      | 081-100 | Architectural                                    |
|              |      |      |      |      |      |      |      |      | 101-120 | Theatre  |
|              |      |      |      |      |      |      |      |      | 121-140 | Stage 2  |
|              |      |      |      |      |      |      |      |      | 141-160 | Dim Speed from Fast to Slow (0.1-10s)            |
|              |      |      |      |      |      |      |      |      |         | Default to Unit Setting                          |
|              |      |      |      |      |      |      |      |      |         | <b>Dim Curves:</b>                               |
|              |      |      |      |      |      |      |      |      | 000-020 | Square   |
|              |      |      |      |      |      |      |      |      | 021-040 | Linear   |
|              |      |      |      | 17   |      | 36   |      | 70   | 041-060 | Inv. Squa  |
|              |      |      |      |      |      |      |      |      | 061-080 | S. Curve   |
|              |      |      |      |      |      |      |      |      |         | No Function                                      |
|              |      |      |      |      | 36   | 37   | 70   | 71   | 000-255 | <b>Color Block Macro Speed:</b> slow to fast     |
| 13           | 14   | 15   | 16   | 17   | 37   | 38   | 71   | 72   | 000-255 | <b>Pan/Tilt Speed:</b> Max to Min Speed          |

Features subject to change without notice.

| MODE/CHANNEL |      |      |      |      |      |      |      |      | VALUE            | FUNCTION                       |
|--------------|------|------|------|------|------|------|------|------|------------------|--------------------------------|
| 14CH         | 15CH | 17CH | 18CH | 19CH | 38CH | 39CH | 72CH | 73CH |                  |                                |
| 14           |      |      |      |      |      |      |      |      |                  | <b>Special Function:</b>       |
|              |      |      |      |      |      |      |      |      | 000-069          | Null                           |
|              |      |      |      |      |      |      |      |      | 070-079          | Blackout Pan/Tilt Move Enable  |
|              |      |      |      |      |      |      |      |      | 080-089          | Blackout Pan/Tilt Move Disable |
|              |      |      |      |      |      |      |      |      | 090-099          | Reset All                      |
|              |      |      |      |      |      |      |      |      | 100-109          | Zoom Reset                     |
|              |      |      |      |      |      |      |      |      | 110-119          | Pan/Tilt Reset                 |
|              |      |      |      |      |      |      |      |      | 120-255          | Null                           |
|              |      |      |      |      |      |      |      |      | <b>Function:</b> |                                |
|              |      |      |      |      |      |      |      |      | 000-069          | Null                           |
|              |      |      |      |      |      |      |      |      | 070-079          | Blackout Pan/Tilt Move Enable  |
|              |      |      |      |      |      |      |      |      | 080-089          | Blackout Pan/Tilt Move Disable |
|              |      |      |      |      |      |      |      |      | 090-189          | Null                           |
|              | 15   | 17   | 18   | 19   | 38   | 39   | 72   | 73   | 190-199          | Zoom Reset                     |
|              |      |      |      |      |      |      |      |      | 200-209          | Reset All                      |
|              |      |      |      |      |      |      |      |      | 210-219          | Null                           |
|              |      |      |      |      |      |      |      |      | 220-229          | Pan/Tilt Reset                 |
|              |      |      |      |      |      |      |      |      |                  | Null                           |

### DIMMING SPEED

| *Applies to Dim Mode channel, values 121 - 140 |                             | *Applies to Dim Mode channel, values 141 - 160 |                             |
|--|-----------------------------|--|-----------------------------|
| DMX Value                                      | Delay and Menu Display Time | DMX Value                                      | Delay and Menu Display Time |
| 121  | 0.1Sec.                     | 141  | 0.1Sec.                     |
| 122  | 0.2Sec.                     | 142  | 0.2Sec.                     |
| 123  | 0.3Sec.                     | 143  | 0.3Sec.                     |
| 124  | 0.4Sec.                     | 144  | 0.4Sec.                     |
| 125  | 0.5Sec.                     | 145  | 0.5Sec.                     |
| 126  | 0.6Sec.                     | 146  | 0.6Sec.                     |
| 127  | 0.7Sec.                     | 147  | 0.7Sec.                     |
| 128  | 0.8Sec.                     | 148  | 0.8Sec.                     |
| 129  | 0.9Sec.                     | 149  | 0.9Sec.                     |
| 130  | 1.0Sec.                     | 150  | 1.0Sec.                     |
| 131  | 1.5Sec.                     | 151  | 1.5Sec.                     |
| 132  | 2.0Sec.                     | 152  | 2.0Sec.                     |
| 133  | 3.0Sec.                     | 153  | 3.0Sec.                     |
| 134  | 4.0Sec.                     | 154  | 4.0Sec.                     |
| 135  | 5.0Sec.                     | 155  | 5.0Sec.                     |
| 136  | 6.0Sec.                     | 156  | 6.0Sec.                     |
| 137  | 7.0Sec.                     | 157  | 7.0Sec.                     |
| 138  | 8.0Sec.                     | 158  | 8.0Sec.                     |
| 139  | 9.0Sec.                     | 159  | 9.0Sec.                     |
| 140  | 10Sec.                      | 160  | 10Sec.                      |