

DMX Values

| TR16 | Channel | Function | Value | Percent/Setting |
|------|-----------|------------------------------------|-----------|--|
| | 1 | Dimmer | 000 ∘ 255 | 0–100% |
| | 2 | Fine Dimmer | 000 ∘ 255 | 0–100% |
| | 3 | Red | 000 ∘ 255 | 0–100% (Step Duration if Custom 1–10 in CH. 13 is active) |
| | 4 | Fine Red | 000 ∘ 255 | 0–100% (Fade Duration if Custom 1–10 in CH. 13 is active) |
| | 5 | Green | 000 ∘ 255 | 0–100% |
| | 6 | Fine Green | 000 ∘ 255 | 0–100% |
| | 7 | Blue | 000 ∘ 255 | 0–100% |
| | 8 | Fine Blue | 000 ∘ 255 | 0–100% |
| | 9 | White | 000 ∘ 255 | 0–100% |
| | 10 | Fine White | 000 ∘ 255 | 0–100% |
| | 11 | Color Macro + White Balance | 000 ∘ 010 | No function |
| | | | 011 ∘ 030 | R: 100% G: 0–100% B: 0 |
| | | | 031 ∘ 050 | R: 100%–0 G: 100% B: 0 |
| | | | 051 ∘ 070 | R: 0 G: 100% B: 0–100% |
| | | | 071 ∘ 090 | R: 0 G: 100%–0 B: 100% |
| | | | 091 ∘ 110 | R: 0–100% G: 0 B: 100% |
| | | | 111 ∘ 130 | R: 100% G: 0 B: 100%–0 |
| | | | 131 ∘ 150 | R: 100% G: 0–100% B: 0–100% |
| | | | 151 ∘ 170 | R: 100%–0 G: 100%–0 B: 100% |
| | | | 171 ∘ 200 | R: 100% G: 100% B: 100% W: 100% |
| | | | 201 ∘ 205 | White 1 |
| | | | 206 ∘ 210 | White 2 |
| | | | 211 ∘ 215 | White 3 |
| | | | 216 ∘ 220 | White 4 |
| | | | 221 ∘ 225 | White 5 |
| | | | 226 ∘ 230 | White 6 |
| | 231 ∘ 235 | White 7 | | |
| | 236 ∘ 240 | White 8 | | |
| | 241 ∘ 245 | White 9 | | |
| | 246 ∘ 250 | White 10 | | |
| | 251 ∘ 255 | White 11 | | |
| | 12 | Strobe | 000 ∘ 009 | No function |
| | | | 010 ∘ 255 | 0–20 Hz |

DMX Values (cont.)

| TR16 (cont.) | Channel | Function | Value | Percent/Setting |
|-----------------|--------------|-------------------------------------|-------|--|
| 13 | Programs | 000 | 040 | No function |
| | | 041 | 049 | Auto 1 |
| | | 050 | 059 | Auto 2 |
| | | 060 | 069 | Auto 3 |
| | | 070 | 079 | Auto 4 |
| | | 080 | 089 | Auto 5 |
| | | 090 | 099 | Auto 6 |
| | | 100 | 109 | Auto 7 |
| | | 110 | 119 | Auto 8 |
| | | 120 | 129 | Auto 9 |
| | | 130 | 139 | Auto 10 |
| | | 140 | 149 | Custom 1 |
| | | 150 | 159 | Custom 2 |
| | | 160 | 169 | Custom 3 |
| | | 170 | 179 | Custom 4 |
| | | 180 | 189 | Custom 5 |
| | | 190 | 199 | Custom 6 |
| | | 200 | 209 | Custom 7 |
| | | 210 | 219 | Custom 8 |
| | | 220 | 229 | Custom 9 |
| 230 | 255 | Custom 10 | | |
| 14 | Auto Speed | 000 | 0 255 | 0–100% (only when using Auto 1–10 in CH. 13) |
| 15 | Dimmer Speed | 000 | 009 | Preset dimmer speed from display menu |
| | | 010 | 029 | Linear dimmer |
| | | 030 | 069 | Nonlinear dimming curve 1 (fastest) |
| | | 070 | 129 | Nonlinear dimming curve 2 |
| | | 130 | 189 | Nonlinear dimming curve 3 |
| 190 | 255 | Nonlinear dimming curve 4 (slowest) | | |
| 16 | Zoom | 000 | 0 255 | 0–100% |
| 17 | Zoom Reset | 000 | 0 200 | No function |
| | | 201 | 0 220 | Zoom reset |
| | | 221 | 0 255 | No function |

| STD.Y | Channel | Function | Value | Percent/Setting | |
|--|---------|-------------|-------|-----------------|--|
| | 1 | Dimmer | 000 | 0 255 | 0–100% |
| | 2 | Fine Dimmer | 000 | 0 255 | 0–100% |
| | 3 | Red | 000 | 0 255 | 0–100% (Step Duration if Custom 1–10 in CH. 13 is active) |
| 0–100% (Fade Duration if Custom 1–10 in CH. 13 is active) | | | | | |
| | 4 | Fine Red | 000 | 0 255 | 0–100% (Fade Duration if Custom 1–10 in CH. 13 is active) |
| | 5 | Green | 000 | 0 255 | 0–100% |
| | 6 | Fine Green | 000 | 0 255 | 0–100% |
| | 7 | Blue | 000 | 0 255 | 0–100% |
| | 8 | Fine Blue | 000 | 0 255 | 0–100% |
| | 9 | White | 000 | 0 255 | 0–100% |
| | 10 | Fine White | 000 | 0 255 | 0–100% |

DMX Values (cont.)

| STD.Y (cont.) | Channel | Function | Value | Percent/Setting |
|------------------|-----------|--|-----------|--|
| 11 | | Color Macro + White Balance | 000 ∘ 010 | No function |
| | | | 011 ∘ 030 | R: 100% G: 0–100% B: 0 |
| | | | 031 ∘ 050 | R: 100%–0 G: 100% B: 0 |
| | | | 051 ∘ 070 | R: 0 G: 100% B: 0–100% |
| | | | 071 ∘ 090 | R: 0 G: 100%–0 B: 100% |
| | | | 091 ∘ 110 | R: 0–100% G: 0 B: 100% |
| | | | 111 ∘ 130 | R: 100% G: 0 B: 100%–0 |
| | | | 131 ∘ 150 | R: 100% G: 0–100% B: 0–100% |
| | | | 151 ∘ 170 | R: 100%–0 G: 100%–0 B: 100% |
| | | | 171 ∘ 200 | R: 100% G: 100% B: 100% W: 100% |
| | | | 201 ∘ 205 | White 1 |
| | | | 206 ∘ 210 | White 2 |
| | | | 211 ∘ 215 | White 3 |
| | | | 216 ∘ 220 | White 4 |
| | | | 221 ∘ 225 | White 5 |
| | | | 226 ∘ 230 | White 6 |
| | | | 231 ∘ 235 | White 7 |
| | | | 236 ∘ 240 | White 8 |
| | | | 241 ∘ 245 | White 9 |
| | | | 246 ∘ 250 | White 10 |
| | | | 251 ∘ 255 | White 11 |
| 12 | | Strobe | 000 ∘ 009 | No function |
| | | | 010 ∘ 255 | 0–20 Hz |
| 13 | | Programs | 000 ∘ 040 | No function |
| | | | 041 ∘ 049 | Auto 1 |
| | | | 050 ∘ 059 | Auto 2 |
| | | | 060 ∘ 069 | Auto 3 |
| | | | 070 ∘ 079 | Auto 4 |
| | | | 080 ∘ 089 | Auto 5 |
| | | | 090 ∘ 099 | Auto 6 |
| | | | 100 ∘ 109 | Auto 7 |
| | | | 110 ∘ 119 | Auto 8 |
| | | | 120 ∘ 129 | Auto 9 |
| | | | 130 ∘ 139 | Auto 10 |
| | | | 140 ∘ 149 | Custom 1 |
| | | | 150 ∘ 159 | Custom 2 |
| | | | 160 ∘ 169 | Custom 3 |
| | | | 170 ∘ 179 | Custom 4 |
| | | | 180 ∘ 189 | Custom 5 |
| | | | 190 ∘ 199 | Custom 6 |
| 200 ∘ 209 | Custom 7 | | | |
| 210 ∘ 219 | Custom 8 | | | |
| 220 ∘ 229 | Custom 9 | | | |
| 230 ∘ 255 | Custom 10 | | | |
| 14 | | Auto Speed | 000 ∘ 255 | 0–100% (only when using Auto 1–10 in CH. 13) |

DMX Values (cont.)

| STD.Y (cont.) | Channel | Function | Value | Percent/Setting |
|------------------|---------|--------------|-----------|---------------------------------------|
| 15 | 15 | Dimmer Speed | 000 ○ 009 | Preset dimmer speed from display menu |
| | | | 010 ○ 029 | Linear dimmer |
| | | | 030 ○ 069 | Nonlinear dimming curve 1 (fastest) |
| 16 | 16 | Zoom | 070 ○ 129 | Nonlinear dimming curve 2 |
| | | | 130 ○ 189 | Nonlinear dimming curve 3 |
| | | | 190 ○ 255 | Nonlinear dimming curve 4 (slowest) |
| | | | 000 ○ 255 | 0–100% |
| 17 | 17 | Zoom Reset | 000 ○ 200 | No function |
| | | | 201 ○ 220 | Zoom reset |
| | | | 221 ○ 255 | No function |

| TOUR | Channel | Function | Value | Percent/Setting | | | |
|-----------|---------------------------------|----------|-----------|-----------------|-----------------------------|---|------------------------|
| 1 | 1 | Dimmer | 000 ○ 255 | 0–100% | | | |
| | | | 2 | Red | 000 ○ 255 | 0–100% (Step Duration if Custom 1–10 in CH. 8 is active) | |
| | | | | | 3 | Green | 000 ○ 255 |
| | | | 4 | Blue | | | 000 ○ 255 |
| | | | 5 | White | 000 ○ 255 | 0–100% | |
| | | | 6 | 6 | Color Macro + White Balance | 000 ○ 010 | No function |
| | | | | | | 011 ○ 030 | R: 100% G: 0–100% B: 0 |
| | | | | | | 031 ○ 050 | R: 100%–0 G: 100% B: 0 |
| | | | | | | 051 ○ 070 | R: 0 G: 100% B: 0–100% |
| | | | | | | 071 ○ 090 | R: 0 G: 100%–0 B: 100% |
| | | | | | | 091 ○ 110 | R: 0–100% G: 0 B: 100% |
| 111 ○ 130 | R: 100% G: 0 B: 100%–0 | | | | | | |
| 131 ○ 150 | R: 100% G: 0–100% B: 0–100% | | | | | | |
| 151 ○ 170 | R: 100%–0 G: 100%–0 B: 100% | | | | | | |
| 171 ○ 200 | R: 100% G: 100% B: 100% W: 100% | | | | | | |
| 201 ○ 205 | White 1 | | | | | | |
| 206 ○ 210 | White 2 | | | | | | |
| 211 ○ 215 | White 3 | | | | | | |
| 216 ○ 220 | White 4 | | | | | | |
| 221 ○ 225 | White 5 | | | | | | |
| 226 ○ 230 | White 6 | | | | | | |
| 231 ○ 235 | White 7 | | | | | | |
| 236 ○ 240 | White 8 | | | | | | |
| 241 ○ 245 | White 9 | | | | | | |
| 246 ○ 250 | White 10 | | | | | | |
| 251 ○ 255 | White 11 | | | | | | |
| 7 | 7 | Strobe | 000 ○ 009 | No function | | | |
| | | | 010 ○ 255 | 0–20 Hz | | | |

DMX Values (cont.)

| TOUR (cont.) | Channel | Function | Value | Percent/Setting |
|-------------------------|-------------------------------------|-----------------|---|------------------------|
| | 8 | Programs | 000 ∘ 040 | No function |
| | | | 041 ∘ 049 | Auto 1 |
| | | | 050 ∘ 059 | Auto 2 |
| | | | 060 ∘ 069 | Auto 3 |
| | | | 070 ∘ 079 | Auto 4 |
| | | | 080 ∘ 089 | Auto 5 |
| | | | 090 ∘ 099 | Auto 6 |
| | | | 100 ∘ 109 | Auto 7 |
| | | | 110 ∘ 119 | Auto 8 |
| | | | 120 ∘ 129 | Auto 9 |
| | | | 130 ∘ 139 | Auto 10 |
| | | | 140 ∘ 149 | Custom 1 |
| | | | 150 ∘ 159 | Custom 2 |
| | | | 160 ∘ 169 | Custom 3 |
| | | | 170 ∘ 179 | Custom 4 |
| | | | 180 ∘ 189 | Custom 5 |
| | | | 190 ∘ 199 | Custom 6 |
| | | | 200 ∘ 209 | Custom 7 |
| | | | 210 ∘ 219 | Custom 8 |
| | | | 220 ∘ 229 | Custom 9 |
| 230 ∘ 255 | Custom 10 | | | |
| 9 | Auto Speed | 000 ∘ 255 | 0–100% (only when using Auto 1–10 in CH. 8) | |
| 10 | Dimmer Speed | 000 ∘ 009 | Preset dimmer speed from display menu | |
| | | 010 ∘ 029 | Linear dimmer | |
| | | 030 ∘ 069 | Nonlinear dimming curve 1 (fastest) | |
| | | 070 ∘ 129 | Nonlinear dimming curve 2 | |
| | | 130 ∘ 189 | Nonlinear dimming curve 3 | |
| 190 ∘ 255 | Nonlinear dimming curve 4 (slowest) | | | |
| 11 | Zoom | 000 ∘ 255 | 0–100% | |
| 12 | Zoom Reset | 000 ∘ 200 | No function | |
| | | 201 ∘ 220 | Zoom reset | |
| | | 221 ∘ 255 | No function | |

| AR2.Z | Channel | Function | Value | Percent/Setting |
|--------------|----------------|-------------------|--------------|------------------------|
| | 1 | Dimmer | 000 ∘ 255 | 0–100% |
| | 2 | Red | 000 ∘ 255 | 0–100% |
| | 3 | Green | 000 ∘ 255 | 0–100% |
| | 4 | Blue | 000 ∘ 255 | 0–100% |
| | 5 | White | 000 ∘ 255 | 0–100% |
| | 6 | Zoom | 000 ∘ 255 | 0–100% |
| | 7 | Zoom Reset | 000 ∘ 200 | No function |
| | | | 201 ∘ 220 | Zoom reset |
| | | | 221 ∘ 255 | No function |

DMX Values (cont.)

| AR2.D | Channel | Function | Value | Percent/Setting |
|--------------|----------------|-----------------|--------------|------------------------|
| | 1 | Dimmer | 000 ◊ 255 | 0–100% |
| | 2 | Red | 000 ◊ 255 | 0–100% |
| | 3 | Green | 000 ◊ 255 | 0–100% |
| | 4 | Blue | 000 ◊ 255 | 0–100% |
| | 5 | White | 000 ◊ 255 | 0–100% |

| AR2.S | Channel | Function | Value | Percent/Setting |
|--------------|----------------|-----------------|--------------|------------------------|
| | 1 | Dimmer | 000 ◊ 255 | 0–100% |
| | 2 | Red | 000 ◊ 255 | 0–100% |
| | 3 | Green | 000 ◊ 255 | 0–100% |
| | 4 | Blue | 000 ◊ 255 | 0–100% |
| | 5 | White | 000 ◊ 255 | 0–100% |
| | 6 | Strobe | 000 ◊ 255 | 0–20 Hz |

| AR1.D | Channel | Function | Value | Percent/Setting |
|--------------|----------------|-----------------|--------------|------------------------|
| | 1 | Dimmer | 000 ◊ 255 | 0–100% |
| | 2 | Red | 000 ◊ 255 | 0–100% |
| | 3 | Green | 000 ◊ 255 | 0–100% |
| | 4 | Blue | 000 ◊ 255 | 0–100% |

| ARC.2 | Channel | Function | Value | Percent/Setting |
|--------------|----------------|-----------------|--------------|------------------------|
| | 1 | Red | 000 ◊ 255 | 0–100% |
| | 2 | Green | 000 ◊ 255 | 0–100% |
| | 3 | Blue | 000 ◊ 255 | 0–100% |
| | 4 | White | 000 ◊ 255 | 0–100% |

| ARC.1 | Channel | Function | Value | Percent/Setting |
|--------------|----------------|-----------------|--------------|------------------------|
| | 1 | Red | 000 ◊ 255 | 0–100% |
| | 2 | Green | 000 ◊ 255 | 0–100% |
| | 3 | Blue | 000 ◊ 255 | 0–100% |

| HSV | Channel | Function | Value | Percent/Setting |
|------------|----------------|-----------------|--------------|------------------------|
| | 1 | Hue | 000 ◊ 255 | 0–100% |
| | 2 | Saturation | 000 ◊ 255 | 0–100% |
| | 3 | Value | 000 ◊ 255 | 0–100% |