

ELATION® CUEPIX PANEL™
DMX Channel Values / Functions (79 DMX Channels)

Specifications are subject to change without any prior written notice.

*Control of COB Modules depends on the Flip setting.

| MODE / CHANNEL | | | | | VALUE | FUNCTION |
|----------------|------|------|-------|-------|-------|--------------------------------------|
| 3 CH | 6 CH | 7 CH | 75 CH | 79 CH | | |
| 1 | 1 | 1 | | | 0-255 | RED 0 to 100% |
| 2 | 2 | 2 | | | 0-255 | GREEN 0 to 100% |
| 3 | 3 | 3 | | | 0-255 | BLUE 0 to 100% |
| | 4 | | | | 0-255 | MASTER DIMMER Intensity 0 to 100% |
| | | | 1 | 1 | 0-255 | *RED - COB MODULE 1 0 to 100% |
| | | | 2 | 2 | 0-255 | *GREEN - COB MODULE 1 0 to 100% |
| | | | 3 | 3 | 0-255 | *BLUE - COB MODULE 1 0 to 100% |
| | | | 4 | 4 | 0-255 | *RED - COB MODULE 2 0 to 100% |
| | | | 5 | 5 | 0-255 | *GREEN - COB MODULE 2 0 to 100% |
| | | | 6 | 6 | 0-255 | *BLUE - COB MODULE 2 0 to 100% |
| | | | 7 | 7 | 0-255 | *RED - COB MODULE 3 0 to 100% |
| | | | 8 | 8 | 0-255 | *GREEN - COB MODULE 3 0 to 100% |
| | | | 9 | 9 | 0-255 | *BLUE - COB MODULE 3 0 to 100% |
| | | | 10 | 10 | 0-255 | *RED - COB MODULE 4 0 to 100% |
| | | | 11 | 11 | 0-255 | *GREEN - COB MODULE 4 0 to 100% |
| | | | 12 | 12 | 0-255 | *BLUE - COB MODULE 4 0 to 100% |
| | | | 13 | 13 | 0-255 | *RED - COB MODULE 5 0 to 100% |
| | | | 14 | 14 | 0-255 | *GREEN - COB MODULE 5 0 to 100% |
| | | | 15 | 15 | 0-255 | *BLUE - COB MODULE 5 0 to 100% |
| | | | 16 | 16 | 0-255 | *RED - COB MODULE 6 0 to 100% |
| | | | 17 | 17 | 0-255 | *BLUE - COB MODULE 6 0 to 100% |
| | | | 18 | 18 | 0-255 | *GREEN - COB MODULE 6 0 to 100% |
| | | | 19 | 19 | 0-255 | *RED - COB MODULE 7 0 to 100% |
| | | | 20 | 20 | 0-255 | *BLUE - COB MODULE 7 0 to 100% |
| | | | 21 | 21 | 0-255 | *GREEN - COB MODULE 7 0 to 100% |
| | | | 22 | 22 | 0-255 | *RED - COB MODULE 8 0 to 100% |
| | | | 23 | 23 | 0-255 | *BLUE - COB MODULE 8 0 to 100% |
| | | | 24 | 24 | 0-255 | *GREEN - COB MODULE 8 0 to 100% |
| | | | 25 | 25 | 0-255 | *RED - COB MODULE 9 0 to 100% |
| | | | 26 | 26 | 0-255 | *BLUE - COB MODULE 9 0 to 100% |
| | | | 27 | 27 | 0-255 | *GREEN - COB MODULE 9 0 to 100% |
| | | | 28 | 28 | 0-255 | *RED - COB MODULE 10 0 to 100% |
| | | | 29 | 29 | 0-255 | *BLUE - COB MODULE 10 0 to 100% |
| | | | 30 | 30 | 0-255 | *GREEN - COB MODULE 10 0 to 100% |
| | | | 31 | 31 | 0-255 | *RED - COB MODULE 11 0 to 100% |
| | | | 32 | 32 | 0-255 | *BLUE - COB MODULE 11 0 to 100% |
| | | | 33 | 33 | 0-255 | *GREEN - COB MODULE 11 0 to 100% |

ELATION | CUEPIX PANEL™ | dmX traits

ELATION® CUEPIX PANEL™
DMX Channel Values / Functions (79 DMX Channels)

Specifications are subject to change without any prior written notice.

**Control of COB Modules depends on the Flip setting.*

| MODE / CHANNEL | | | | | VALUE | FUNCTION |
|----------------|------|------|-------|-------|-------|-------------------------------------|
| 3 CH | 6 CH | 7 CH | 75 CH | 79 CH | | |
| | | | 34 | 34 | 0-255 | *RED - COB MODULE 12 0 to 100% |
| | | | 35 | 35 | 0-255 | *BLUE - COB MODULE 12 0 to 100% |
| | | | 36 | 36 | 0-255 | *GREEN - COB MODULE 12 0 to 100% |
| | | | 37 | 37 | 0-255 | *RED - COB MODULE 13 0 to 100% |
| | | | 38 | 38 | 0-255 | *GREEN - COB MODULE 13 0 to 100% |
| | | | 39 | 39 | 0-255 | *BLUE - COB MODULE 13 0 to 100% |
| | | | 40 | 40 | 0-255 | *RED - COB MODULE 14 0 to 100% |
| | | | 41 | 41 | 0-255 | *GREEN - COB MODULE 14 0 to 100% |
| | | | 42 | 42 | 0-255 | *BLUE - COB MODULE 14 0 to 100% |
| | | | 43 | 43 | 0-255 | *RED - COB MODULE 15 0 to 100% |
| | | | 44 | 44 | 0-255 | *GREEN - COB MODULE 15 0 to 100% |
| | | | 45 | 45 | 0-255 | *BLUE - COB MODULE 15 0 to 100% |
| | | | 46 | 46 | 0-255 | *RED - COB MODULE 16 0 to 100% |
| | | | 47 | 47 | 0-255 | *GREEN - COB MODULE 16 0 to 100% |
| | | | 48 | 48 | 0-255 | *BLUE - COB MODULE 16 0 to 100% |
| | | | 49 | 49 | 0-255 | *RED - COB MODULE 17 0 to 100% |
| | | | 50 | 50 | 0-255 | *GREEN - COB MODULE 17 0 to 100% |
| | | | 51 | 51 | 0-255 | *BLUE - COB MODULE 17 0 to 100% |
| | | | 52 | 52 | 0-255 | *RED - COB MODULE 18 0 to 100% |
| | | | 53 | 53 | 0-255 | *BLUE - COB MODULE 18 0 to 100% |
| | | | 54 | 54 | 0-255 | *GREEN - COB MODULE 18 0 to 100% |
| | | | 55 | 55 | 0-255 | *RED - COB MODULE 19 0 to 100% |
| | | | 56 | 56 | 0-255 | *BLUE - COB MODULE 19 0 to 100% |
| | | | 57 | 57 | 0-255 | *GREEN - COB MODULE 19 0 to 100% |
| | | | 58 | 58 | 0-255 | *RED - COB MODULE 20 0 to 100% |
| | | | 59 | 59 | 0-255 | *BLUE - COB MODULE 20 0 to 100% |
| | | | 60 | 60 | 0-255 | *GREEN - COB MODULE 20 0 to 100% |
| | | | 61 | 61 | 0-255 | *RED - COB MODULE 21 0 to 100% |
| | | | 62 | 62 | 0-255 | *BLUE - COB MODULE 21 0 to 100% |
| | | | 63 | 63 | 0-255 | *GREEN - COB MODULE 21 0 to 100% |
| | | | 64 | 64 | 0-255 | *RED - COB MODULE 22 0 to 100% |
| | | | 65 | 65 | 0-255 | *BLUE - COB MODULE 22 0 to 100% |
| | | | 66 | 66 | 0-255 | *GREEN - COB MODULE 22 0 to 100% |
| | | | 67 | 67 | 0-255 | *RED - COB MODULE 23 0 to 100% |
| | | | 68 | 68 | 0-255 | *BLUE - COB MODULE 23 0 to 100% |
| | | | 69 | 69 | 0-255 | *GREEN - COB MODULE 23 0 to 100% |

| ELATION® CUEPIX PANEL™ | | | | |
|--|------|------|---------|---|
| DMX Channel Values / Functions (79 DMX Channels) | | | | |
| Specifications are subject to change without any prior written notice. | | | | |
| *Control of COB Modules depends on the Flip setting. | | | | |
| MODE / CHANNEL | | | | |
| 3 CH | 6 CH | 7 CH | 75 CH | 79 CH |
| | | | 70 | 70 |
| | | | 0-255 | *RED - COB MODULE 24 0 to 100% |
| | | | 71 | 71 |
| | | | 0-255 | *BLUE - COB MODULE 24 0 to 100% |
| | | | 72 | 72 |
| | | | 0-255 | *GREEN - COB MODULE 24 0 to 100% |
| | | | 73 | 73 |
| | | | 0-255 | *RED - COB MODULE 25 0 to 100% |
| | | | 74 | 74 |
| | | | 0-255 | *BLUE - COB MODULE 25 0 to 100% |
| | | | 75 | 75 |
| | | | 0-255 | *GREEN - COB MODULE 25 0 to 100% |
| | | | | MACROS |
| | | | 0-15 | NO FUNCTION |
| | | | 16-23 | RED |
| | | | 24-31 | GREEN |
| | | | 32-39 | BLUE |
| | | | 40-47 | RED-GREEN |
| | | | 48-55 | GREEN-BLUE |
| | | | 56-63 | RED-BLUE |
| | | | 64-71 | RED-GREEN-BLUE |
| | | | 72-79 | Color Macro 1 |
| | | | 80-87 | Color Macro 2 |
| | | | 88-95 | Color Macro 3 |
| | | | 96-103 | Color Macro 4 |
| | | | 104-111 | Color Macro 5 |
| | | | 112-119 | Color Macro 6 |
| | | | 120-127 | Color Macro 7 |
| | | | 128-135 | Color Macro 8 |
| | | | 136-143 | DREAM Macro |
| | | | 144-151 | METEOR Macro |
| | | | 152-159 | FADE Macro |
| | | | 160-167 | CHANGE Macro |
| | | | 168-175 | FLOW Macro 1 |
| | | | 176-183 | FLOW Macro 2 |
| | | | 184-191 | FLOW Macro 3 |
| | | | 192-199 | FLOW Macro 4 |
| | | | 200-207 | FLOW Macro 5 |
| | | | 208-215 | FLOW Macro 6 |
| | | | 216-223 | FLOW Macro 7 |
| | | | 224-231 | FLOW Macro 8 |
| | | | 232-239 | FLOW Macro 9 |
| | | | 240-255 | NO FUNCTION |
| | | | | DIMMER / SPEED* |
| | | 5 | | 17 |
| | | | 0-255 | **DIMMER Control ONLY when MACRO Channel DMX Value is (0-135) **SPEED Control ONLY when MACRO Channel DMX Value is (136-239) |
| | | | 0-255 | **DIMMER / SPEED Control SLOW to FAST |
| | 5 | 6 | | 78 |
| | | | | FLASH / STROBE |
| | | | 0-255 | Flash / Strobe Effect SLOW to FAST |
| | | | | DIMMING CURVE MODES |
| | 6 | 7 | | 79 |
| | | | 0-41 | STANDARD |
| | | | 42-84 | STAGE |
| | | | 85-127 | TV |
| | | | 128-170 | ARCHITECTURAL |
| | | | 171-213 | THEATRE |
| | | | 214-255 | Default to Unit Setting |

Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040

323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com

Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, Netherlands

+31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu