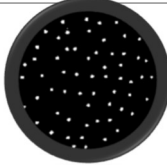





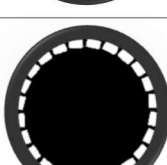


DMX LIST

| Number of parameter | Function |
|---------------------|--------------------------|
| 1 | CYAN |
| 2 | MAGENTA |
| 3 | YELLOW |
| 4 | CTO |
| 5 | COLOR WHEEL |
| 6 | STROBE |
| 7 | DIMMER |
| 8 | DIMMER FINE |
| 9 | IRIS |
| 10 | ROTATING GOBO 1 CHANGE |
| 11 | GOBO 1 ROTATION |
| 12 | GOBO 1 ROTATION FINE |
| 13 | ROTATING GOBO 2 CHANGE |
| 14 | GOBO 2 ROTATION |
| 15 | GOBO 2 ROTATION FINE |
| 16 | PRISM INSERTION |
| 17 | PRISM ROTATION |
| 18 | ANIMATION DISC INSERTION |
| 19 | ANIMATION DISC ROTATION |
| 20 | FROST |
| 21 | FOCUS |
| 22 | ZOOM |
| 23 | PAN |
| 24 | PAN FINE |
| 25 | TILT |
| 26 | TILT FINE |
| 27 | RESET |
| 28 | FUNCTION |








| Number of parameter | DMX Value | Function |
|---------------------|--|--|
| 1 | 000 - 255 | CYAN Linear Cyan colour movement from white to full (Color Mixing → CMY) Linear Cyan colour movement full to white (Color Mixing → RGB) |
| | | |
| 2 | 000 - 255 | MAGENTA Linear Magenta colour movement from white to full (Color Mixing → CMY) Linear Magenta colour movement from full to white (Color Mixing → RGB) |
| | | |
| 3 | 000 - 255 | YELLOW Linear Yellow colour movement from white to full (Color Mixing → CMY) Linear Yellow colour movement from full to white (Color Mixing → RGB) |
| | | |
| 4 | 000 - 255 | CTO Linear CTO movement |
| | | |
| 5 | | COLOR WHEEL |
| | 000 - 009 | Empty position |
| | 010 - 018 | Empty + Dark Red |
| | 019 - 027 | Dark Red |
| | 028 - 036 | Dark Red + Brilliant Blue |
| | 037 - 045 | Brilliant Blue |
| | 046 - 054 | Brilliant Blue + Green |
| | 055 - 063 | Green |
| | 064 - 072 | Green + Half Minus Green |
| | 073 - 081 | Half Minus Green |
| | 082 - 090 | Half Minus Green + Light Orange |
| | 091 - 099 | Light Orange |
| | 100 - 108 | Light Orange + Navy Blue |
| | 109 - 117 | Navy Blue |
| 118 - 127 | Navy Blue + Empty position | |
| 128 - 255 | Continuous CW Colour Wheel rotation at linearly variable speed from slow to fast | |
| 6 | | STROBE |
| | 000 - 003 | Light OFF |
| | 004 - 103 | Strobe at linearly variable frequency from low (1 flash/sec) to high (25 flashes/sec) |
| | 104 - 107 | Light ON |
| | 108 - 207 | Pulsation at linearly variable speed from slow to fast |
| | 208 - 212 | Light ON |
| | 213 - 225 | Random Strobe at low frequency |
| | 226 - 238 | Random Strobe at medium frequency |
| | 239 - 251 | Random Strobe at high frequency |
| 252 - 255 | Light ON | |
| 7 | 000 - 255 | DIMMER Light output linearly increase from no-light to maximum output |
| | | |
| 8 | 000 - 255 | DIMMER FINE Fine Dimmer control |
| | | |
| 9 | | IRIS |
| | 000 - 127 | Iris linearly open from minimum to maximum aperture |
| | 128 - 131 | Maximum aperture |
| | 132 - 171 | Iris pulsation from slow to fast speed |
| | 172 - 211 | Iris pulsation from slow to fast speed with fast opening |
| | 212 - 251 | Iris pulsation from slow to fast speed with fast closing |
| 252 - 255 | Maximum aperture | |

| Number of parameter | DMX Value | Function |
|---------------------|---|--|
| 10 | | ROTATING GOBO 1 CHANGE |
| | 000 - 008 | Empty position |
| | 009 - 017 | Gobo position 1  |
| | 018 - 026 | Gobo position 2  |
| | 027 - 035 | Gobo position 3  |
| | 036 - 044 | Gobo position 4  |
| | 045 - 053 | Gobo position 5  |
| | 054 - 062 | Gobo position 6  |
| | 063 - 071 | Gobo position 7  |
| | 072 - 113 | Continuous CW gobo wheel rotation at linearly variable speed from fast to slow |
| | 114 - 117 | Stop rotation |
| | 118 - 159 | Continuous CCW gobo wheel rotation at linearly variable speed from slow to fast |
| | 160 - 173 | Gobo 1 shakes at variable speed from slow to fast |
| | 174 - 187 | Gobo 2 shakes at variable speed from slow to fast |
| | 188 - 200 | Gobo 3 shakes at variable speed from slow to fast |
| 201 - 214 | Gobo 4 shakes at variable speed from slow to fast | |
| 215 - 227 | Gobo 5 shakes at variable speed from slow to fast | |
| 228 - 241 | Gobo 6 shakes at variable speed from slow to fast | |
| 242 - 255 | Gobo 7 shakes at variable speed from slow to fast | |

Axcor Spot 400

DMX Chart

| Number of parameter | DMX Value | Function |
|---------------------|---|--|
| 11 | | GOBO 1 ROTATION |
| | 000 - 021 | Gobo indexing: 0° to 90° range |
| | 021 - 042 | Gobo indexing: 90° to 180° range |
| | 042 - 063 | Gobo indexing: 180° to 270° range |
| | 063 - 084 | Gobo indexing: 270° to 360° range |
| | 084 - 105 | Gobo indexing: 360° to 450° range |
| | 105 - 127 | Gobo indexing: 450° to 540° range |
| | 128 - 190 | Continuous CW gobo rotation at linearly variable speed from fast to slow |
| | 191 - 192 | Stop rotation |
| 193 - 255 | Continuous CCW gobo rotation at linearly variable speed from slow to fast | |
| 12 | 000 - 255 | FINE GOBO 1 ROTATION Fine CW Gobo Indexing |

| Number of parameter | DMX Value | Function |
|---------------------|---|--|
| 13 | | ROTATING GOBO 2 CHANGE |
| | 000 - 008 | Empty position |
| | 009 - 017 | Gobo position 1  |
| | 018 - 026 | Gobo position 2  |
| | 027 - 035 | Gobo position 3  |
| | 036 - 044 | Gobo position 4  |
| | 045 - 053 | Gobo position 5  |
| | 054 - 062 | Gobo position 6  |
| | 063 - 071 | Gobo position 7  |
| | 072 - 113 | Continuous CCW gobo wheel rotation at linearly variable speed from fast to slow |
| | 114 - 117 | Stop rotation |
| | 118 - 159 | Continuous CW gobo wheel rotation at linearly variable speed from slow to fast |
| | 160 - 173 | Gobo 1 shakes at variable speed from slow to fast |
| | 174 - 187 | Gobo 2 shakes at variable speed from slow to fast |
| | 188 - 200 | Gobo 3 shakes at variable speed from slow to fast |
| 201 - 214 | Gobo 4 shakes at variable speed from slow to fast | |
| 215 - 227 | Gobo 5 shakes at variable speed from slow to fast | |
| 228 - 241 | Gobo 6 shakes at variable speed from slow to fast | |
| 242 - 255 | Gobo 7 shakes at variable speed from slow to fast | |

| Number of parameter | DMX Value | Function |
|---------------------|--|---|
| 14 | | GOBO 2 ROTATION |
| | 000 - 021 | Gobo indexing: 0° to 90° range |
| | 021 - 042 | Gobo indexing: 90° to 180° range |
| | 042 - 063 | Gobo indexing: 180° to 270° range |
| | 063 - 084 | Gobo indexing: 270° to 360° range |
| | 084 - 105 | Gobo indexing: 360° to 450° range |
| | 105 - 127 | Gobo indexing: 450° to 540° range |
| | 128 - 190 | Continuous CW gobo rotation at linearly variable speed from fast to slow |
| | 191 - 192 | Stop rotation |
| 193 - 255 | Continuous CCW gobo rotation at linearly variable speed from slow to fast | |
| 15 | | FINE GOBO 2 ROTATION |
| | 000 - 255 | Fine CW Gobo Indexing |
| 16 | | PRISM INSERTION |
| | 000 - 127 | Prism Excluded |
| | 128 - 255 | 4 facet Prism inserted |
| 17 | | PRISM ROTATION |
| | 000 - 021 | Prism indexing: 0° to 90° range |
| | 021 - 042 | Prism indexing: 90° to 180° range |
| | 042 - 063 | Prism indexing: 180° to 270° range |
| | 063 - 084 | Prism indexing: 270° to 360° range |
| | 084 - 105 | Prism indexing: 360° to 450° range |
| | 105 - 127 | Prism indexing: 450° to 540° range |
| | 128 - 190 | Continuous CW prism rotation at linearly variable speed from fast to slow |
| | 191 - 192 | Stop rotation |
| 193 - 255 | Continuous CCW prism rotation at linearly variable speed from slow to fast | |
| 18 | | ANIMATION DISC INSERTION |
| | 000 - 007 | Animation Disc Out |
| | 008 - 255 | Animation Disc Linear Insertion |
| 19 | | ANIMATION DISC ROTATION |
| | 000 - 127 | Continuous animation disc CW rotation at linearly variable speed from fast to slow |
| | 128 - 132 | Stop rotation |
| | 133 - 255 | Continuous animation disc CCW rotation at linearly variable speed from slow to fast |
| 20 | | FROST |
| | 000 - 255 | Frost Linear Insertion |
| 21 | | FOCUS |
| | 000 - 255 | Focus moves linearly from distant to near position |
| 22 | | ZOOM |
| | 000 - 255 | Zoom linearly moves from wide to narrow beam |

| Channel | DMX Value | Function |
|-----------|-------------|---|
| 23 | 000 - 255 | PAN Pan CCW movement/positioning from 0° to 540° (default setting) |
| | 000 - 255 | PAN FINE Fine CCW Pan positioning |
| 25 | 000 - 255 | TILT Tilt CW movement/positioning from 0° to 270° (default setting) |
| | 000 - 255 | TILT FINE Fine CW Tilt positioning |
| 27 | 000 - 025 | RESET Unused range |
| | 026 - 076 | Effects Reset Effects Reset sequence is activated staying in this range for 5 seconds |
| | 077 - 127 | Pan / Tilt Reset Pan/Tilt Reset sequence is activated staying in this range for 5 seconds. |
| | 128 - 255 | Complete Reset All-effects Reset is activated staying in this range for 5 seconds. |
| 28 | | FUNCTION |
| | 000 – 010 | Unused range |
| | 011 – 020 | Led Frequency 600Hz |
| | 021 – 030 | Led Frequency 1200Hz |
| | 031 – 040 | Led Frequency 2000Hz |
| | 041 – 050 | Led Frequency 4000Hz |
| | 051 – 060 | Led Frequency 8000Hz |
| | 061 – 070 | Led Frequency 16000Hz |
| | 071 – 080 | Led Frequency 25000Hz |
| | 081 – 090 | Fan Mode Auto |
| | 091 – 095 | Fan Mode SLN |
| | 096 – 100 | Fan Mode Theatre |
| | 101 – 110 | Fan Mode Constant |
| | 111 – 120 | Pan/Tilt Slow speed |
| | 121 – 130 | Pan/Tilt Medium speed |
| | 131 – 140 | Pan/Tilt Fast speed |
| | 141 – 150 | CMY Normal Speed |
| | 151 – 160 | CMY Fast Speed |
| 161 – 170 | Display OFF | |
| 171 – 180 | Display ON | |
| 181 – 255 | Free | |
| | | IMPORTANT: The functions are activated/selected staying in the necessary range for 3 seconds |

IMPORTANT NOTE

To preserve the LED engine, is recommended to set the Dimmer channel @ 0bit a few minutes before turning off the fixture.

To prevent accidental breakage of the effects, which could collide with each others during transport, before switching the projector OFF, check that all the Channels have been excluded (DMX level @ 0 bit).