

CHANNEL FUNCTION

ALPHA PROFILE 1500

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

Supplied by:



Melbourne
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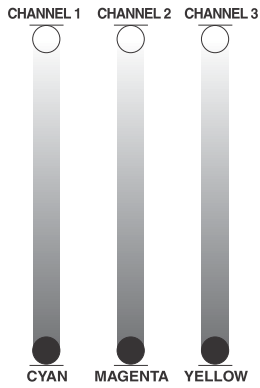
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| CHANNEL | CHANNEL MODE | |
|---------|--|--|
| | STANDARD | VECTOR |
| 1 | CYAN | CYAN |
| 2 | MAGENTA | MAGENTA |
| 3 | YELLOW | YELLOW |
| 4 | C.T.O | C.T.O |
| 5 | COLOUR WHEEL | COLOUR WHEEL |
| 6 | MACRO COLOURS | MACRO COLOURS |
| 7 | STOP/STROBE | STOP/STROBE |
| 8 | DIMMER | DIMMER |
| 9 | DIMMER FINE | DIMMER FINE |
| 10 | IRIS | IRIS |
| 11 | STATIC GOBO CHANGE | STATIC GOBO CHANGE |
| 12 | ROTATING GOBO CHANGE | ROTATING GOBO CHANGE |
| 13 | GOBO ROTATION | GOBO ROTATION |
| 14 | GOBO FINE | GOBO FINE |
| 15 | ROTATING PRISM CHANGE | ROTATING PRISM CHANGE |
| 16 | PRISM ROTATION | PRISM ROTATION |
| 17 | FROST INSERTION | FROST INSERTION |
| 18 | BLADE UP1 | BLADE UP1 |
| 19 | BLADE UP2 | BLADE UP2 |
| 20 | BLADE DW1 | BLADE DW1 |
| 21 | BLADE DW2 | BLADE DW2 |
| 22 | BLADE RG1 | BLADE RG1 |
| 23 | BLADE RG2 | BLADE RG2 |
| 24 | BLADE LF1 | BLADE LF1 |
| 25 | BLADE LF2 | BLADE LF2 |
| 26 | FRAMING ROTATION | FRAMING ROTATION |
| 27 | FOCUS | FOCUS |
| 28 | FOCUS FINE | FOCUS FINE |
| 29 | ZOOM | ZOOM |
| 30 | AUTOFOCUS DISTANCE | AUTOFOCUS DISTANCE |
| 31 | AUTOFOCUS ADJUSTMENT | AUTOFOCUS ADJUSTMENT |
| 32 | MACRO EFFECTS | MACRO EFFECTS |
| 33 | PAN | PAN |
| 34 | PAN FINE | PAN FINE |
| 35 | TILT | TILT |
| 36 | TILT FINE | TILT FINE |
| 37 | FUNCTION | FUNCTION |
| 38 | RESET | RESET |
| 39 | LAMP CONTROL (with Option "Lamp DMX" ON) | LAMP CONTROL (with Option "Lamp DMX" ON) |
| 40 | | PAN-TILT TIME |
| 41 | | COLOUR TIME |
| 42 | | BEAM TIME |
| 43 | | GOBO TIME |

NOTE: On conclusion of resetting in case of absence of DMX signal, Pan & Tilt move to the "Home" position (Pan 128 bit - Tilt 128 bit) all the others channels stay at 0 bit.

• COLOUR MIXING - channel 1 - 2 - 3

Operation with option color mixing: RGB



| BIT | EFFECT |
|-----|-----------------|
| 255 | COLOUR EXCLUDED |
| 0 | COLOUR INSERTED |

IMPORTANT: The lamp dim to half power 1 second after all the 3 channels stay at 0 bit level. The lamp goes back to full power when the channels level is put higher than 0 bit.

Operation with option color mixing: CMY



| BIT | EFFECT |
|-----|-----------------|
| 255 | COLOUR INSERTED |
| 0 | COLOUR EXCLUDED |

IMPORTANT: The lamp dim to half power 1 second after all the 3 channels stay at 255 bit level. The lamp goes back to full power when the channels level is put lower than 255 bit.

• C.T.O. - channel 4



| BIT | EFFECT |
|-----|-----------------|
| 255 | FILTER INSERTED |
| 0 | FILTER EXCLUDED |

• COLOUR WHEEL - channel 5



| BIT | EFFECT |
|-----|-----------------------|
| 255 | FAST ROTATION 160 rpm |
| 128 | SLOW ROTATION 0,2rpm |
| 117 | BLUE |
| 97 | ORANGE |
| 77 | AQUAMARINE |
| 58 | GREEN |
| 39 | PINK |
| 20 | RED |
| 0 | WHITE |

• MACRO COLOURS - channel 6

| COLOR NAME | BIT | ROSCO CODE | LEE CODE | CYAN BIT | MAGENTA BIT | YELLOW BIT | CTO BIT | WHEEL BIT |
|---|---------|------------|----------|----------|-------------|------------|---------|-----------|
| Unused Range | 148-255 | - | - | - | - | - | - | - |
| Half CT straw | 146-147 | 442 | 442 | 0 | 0 | 34 | 190 | 0 |
| Lighter blue | 144-145 | 353 | 353 | 226 | 0 | 149 | 138 | 0 |
| Glacier blue | 142-143 | 352 | 352 | 220 | 0 | 129 | 138 | 0 |
| Fuschia pink | 140-141 | 345 | 345 | 109 | 186 | 77 | 120 | 0 |
| Mallard green | 138-139 | 325 | 325 | 255 | 0 | 0 | 236 | 58 |
| Jade | 136-137 | 323 | 323 | 127 | 0 | 162 | 0 | 77 |
| 3/4 CT Orange | 134-135 | 285 | 285 | 0 | 36 | 61 | 217 | 0 |
| 3/4 CTB | 132-133 | 281 | 281 | 85 | 79 | 87 | 54 | 0 |
| Half minus green | 130-131 | 248 | 248 | 60 | 19 | 86 | 75 | 39 |
| Minus green | 128-129 | 247 | 247 | 60 | 71 | 86 | 75 | 39 |
| 1/4 CTO | 126-127 | 206 | 206 | 62 | 71 | 123 | 122 | 0 |
| 1/2 CTO | 124-125 | 205 | 205 | 25 | 26 | 45 | 131 | 0 |
| Full CT Orange | 122-123 | 204 | 204 | 0 | 44 | 58 | 234 | 0 |
| 1/4 CTB | 120-121 | 203 | 203 | 75 | 54 | 91 | 109 | 0 |
| 1/2 CTB | 118-119 | 202 | 202 | 85 | 71 | 84 | 89 | 0 |
| Full CTB | 116-117 | 201 | 201 | 94 | 79 | 80 | 0 | 0 |
| Alice Blue | 114-115 | 197 | 197 | 236 | 51 | 0 | 205 | 0 |
| Congo Blue | 112-113 | 181 | 181 | 251 | 241 | 0 | 255 | 0 |
| Dark Lavender | 110-111 | 180 | 180 | 195 | 170 | 0 | 160 | 0 |
| Chrome Orange | 108-109 | 179 | 179 | 0 | 98 | 255 | 255 | 0 |
| Lagoon blue | 106-107 | 172 | 172 | 224 | 0 | 121 | 40 | 79 |
| Deep Lavender | 104-105 | 170 | 170 | 100 | 129 | 77 | 120 | 0 |
| Lilac tint | 102-103 | 169 | 169 | 41 | 59 | 39 | 120 | 0 |
| Daylight Blue | 100-101 | 165 | 165 | 210 | 73 | 105 | 88 | 0 |
| Flame red | 98-99 | 164 | 164 | 0 | 255 | 227 | 255 | 97 |
| Bastard amber | 96-97 | 162 | 162 | 0 | 26 | 0 | 199 | 0 |
| Deep Orange | 94-95 | 158 | 158 | 0 | 148 | 255 | 255 | 0 |
| Pink | 92-93 | 157 | 157 | 0 | 159 | 0 | 255 | 0 |
| Pale rose | 90-91 | 154 | 154 | 0 | 48 | 0 | 189 | 0 |
| Pale Gold | 88-89 | 152 | 152 | 0 | 60 | 98 | 138 | 0 |
| Bright rose | 86-87 | 148 | 148 | 0 | 255 | 0 | 255 | 0 |
| Apricot | 84-85 | 147 | 147 | 0 | 81 | 55 | 255 | 0 |
| Bright Blue | 82-83 | 141 | 141 | 182 | 0 | 99 | 92 | 77 |
| Primary green | 80-81 | 139 | 139 | 0 | 0 | 0 | 231 | 58 |
| Light green | 78-79 | 121 | 121 | 0 | 0 | 255 | 0 | 77 |
| Pale green | 76-77 | 138 | 138 | 105 | 0 | 179 | 100 | 0 |
| Special Lavender | 74-75 | 137 | 137 | 97 | 105 | 72 | 90 | 0 |
| Pale Lavender | 72-73 | 136 | 136 | 73 | 102 | 44 | 120 | 0 |
| Deep golden amber | 70-71 | 135 | 135 | 0 | 255 | 255 | 255 | 0 |
| Golden amber | 68-69 | 134 | 134 | 0 | 142 | 234 | 110 | 0 |
| Medium blue | 66-67 | 132 | 132 | 255 | 152 | 127 | 0 | 77 |
| Marine blue | 64-65 | 131 | 131 | 60 | 0 | 106 | 73 | 77 |
| Bright pink | 62-63 | 128 | 128 | 0 | 255 | 0 | 197 | 0 |
| Mauve | 60-61 | 126 | 126 | 0 | 255 | 0 | 255 | 74 |
| Fern Green | 58-59 | 122 | 122 | 173 | 0 | 235 | 89 | 0 |
| Leaf green | 56-57 | 121 | 121 | 136 | 0 | 241 | 64 | 0 |
| Deep Blue | 54-55 | 120 | 120 | 255 | 229 | 58 | 128 | 77 |
| Dark blue | 52-53 | 119 | 119 | 255 | 161 | 0 | 0 | 77 |
| Light blue | 50-51 | 118 | 118 | 245 | 0 | 145 | 138 | 0 |
| Steel blue | 48-49 | 117 | 117 | 167 | 0 | 141 | 165 | 0 |
| Medium blue green | 46-47 | 116 | 116 | 189 | 0 | 157 | 91 | 77 |
| Peacock blue | 44-45 | 115 | 115 | 136 | 0 | 128 | 91 | 77 |
| Dark pink | 42-43 | 111 | 111 | 0 | 139 | 0 | 220 | 0 |
| Light Salmon | 40-41 | 109 | 109 | 50 | 121 | 58 | 230 | 0 |
| English rose | 38-39 | 108 | 108 | 0 | 62 | 0 | 247 | 0 |
| Light rose | 36-37 | 107 | 107 | 0 | 95 | 0 | 220 | 0 |
| Primary red | 34-35 | 106 | 182 | 0 | 0 | 0 | 0 | 20 |
| Orange | 32-33 | 105 | 105 | 0 | 182 | 255 | 76 | 0 |
| Deep amber | 30-31 | 104 | 104 | 0 | 26 | 199 | 223 | 0 |
| Straw | 28-29 | 103 | 103 | 58 | 17 | 104 | 176 | 0 |
| Light amber | 26-27 | 102 | 102 | 0 | 0 | 171 | 193 | 0 |
| Yellow | 24-25 | 101 | 101 | 0 | 0 | 255 | 149 | 0 |
| Spring yellow | 22-23 | 100 | 100 | 80 | 0 | 227 | 157 | 0 |
| Dark Yellow Green | 20-21 | 90 | 90 | 255 | 0 | 255 | 204 | 0 |
| Lime green | 18-19 | 88 | 88 | 118 | 0 | 241 | 124 | 0 |
| Just Blue | 16-17 | 79 | 79 | 255 | 77 | 0 | 204 | 0 |
| Tokyo Blue | 14-15 | 71 | 71 | 255 | 255 | 0 | 180 | 77 |
| Sky blue | 12-13 | 068 | 068 | 245 | 77 | 64 | 173 | 0 |
| Pale blue | 10-11 | 063 | 063 | 122 | 0 | 112 | 127 | 0 |
| Lavender | 8-9 | 058 | 058 | 165 | 186 | 77 | 0 | 0 |
| Bright Red | 6-7 | 026 | 026 | 0 | 255 | 0 | 255 | 21 |
| Med Yellow | 4-5 | 010 | 010 | 48 | 0 | 239 | 115 | 0 |
| Med bastard amber | 2-3 | 004 | 004 | 0 | 62 | 78 | 159 | 0 |
| Random Macro Color (only for Macro effects) | 1 | - | - | - | - | - | - | - |
| Unused Range | 0 | - | - | - | - | - | - | - |

• STOP / STROBE - channel 7



| BIT | EFFECT |
|-----------|----------------------------|
| 252 - 255 | OPEN |
| 239 - 251 | RANDOM FAST STROBE |
| 226 - 238 | RANDOM MEDIUM STROBE |
| 213 - 225 | RANDOM SLOW STROBE |
| 208 - 212 | OPEN |
| 207 | FAST PULSATION |
| 108 | SLOW PULSATION |
| 104 - 107 | OPEN |
| 103 | FAST STROBE (12 flash/sec) |
| 4 | SLOW STROBE (1 flash/sec) |
| 0 - 3 | CLOSED |

IMPORTANT: The lamp dim to half power 1 second after the channel stay at 0 bit level. The lamp goes back to full power when the channel level is put higher than 0 bit.

• DIMMER - channel 8



| BIT | EFFECT |
|-----|--------|
| 255 | |
| 0 | |

The lamp is linearly dimmed from full power to half power electronically and mechanically from half power to off.

• DIMMER FINE - channel 9



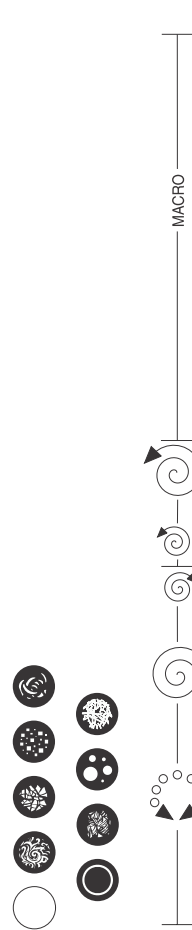
| BIT | EFFECT |
|-----|--------|
| 255 | |
| 0 | |

• IRIS - channel 10



| BIT | EFFECT |
|-----------|------------------------------|
| 252 - 255 | MAXIMUM APERTURE |
| 251 | FAST PULSATION, FAST CLOSING |
| 212 | SLOW PULSATION, FAST CLOSING |
| 211 | FAST PULSATION, FAST OPENING |
| 172 | SLOW PULSATION, FAST OPENING |
| 171 | FAST PULSATION |
| 132 | SLOW PULSATION |
| 128 - 131 | MAXIMUM APERTURE |
| 0 | MINIMUM APERTURE |

• STATIC GOBO CHANGE - channel 11



| BIT | EFFECT |
|-----------|--------------------------|
| 255 | GOBO 8 SHAKE, FAST SPEED |
| 244 | GOBO 8 SHAKE, SLOW SPEED |
| 243 | GOBO 7 SHAKE, FAST SPEED |
| 232 | GOBO 7 SHAKE, SLOW SPEED |
| 231 | GOBO 6 SHAKE, FAST SPEED |
| 220 | GOBO 6 SHAKE, SLOW SPEED |
| 219 | GOBO 5 SHAKE, FAST SPEED |
| 208 | GOBO 5 SHAKE, SLOW SPEED |
| 207 | GOBO 4 SHAKE, FAST SPEED |
| 196 | GOBO 4 SHAKE, SLOW SPEED |
| 195 | GOBO 3 SHAKE, FAST SPEED |
| 184 | GOBO 3 SHAKE, SLOW SPEED |
| 183 | GOBO 2 SHAKE, FAST SPEED |
| 172 | GOBO 2 SHAKE, SLOW SPEED |
| 171 | GOBO 1 SHAKE, FAST SPEED |
| 160 | GOBO 1 SHAKE, SLOW SPEED |
| 159 | FAST ROTATION (100 rpm) |
| 118 | SLOW ROTATION (5 rpm) |
| 114 - 117 | STOP |
| 113 | SLOW ROTATION (5 rpm) |
| 72 | FAST ROTATION (100 rpm) |
| 64 - 71 | GOBO 8 |
| 56 - 63 | GOBO 7 |
| 48 - 55 | GOBO 6 |
| 40 - 47 | GOBO 5 |
| 32 - 39 | GOBO 4 |
| 24 - 31 | GOBO 3 |
| 16 - 23 | GOBO 2 |
| 8 - 15 | GOBO 1 |
| 0 - 7 | WHITE |

• ROTATING GOBO CHANGE - channel 12



| BIT | EFFECT |
|---------|--------------------------|
| 255 | GOBO 6 SHAKE, FAST SPEED |
| 235 | GOBO 6 SHAKE, SLOW SPEED |
| 234 | GOBO 5 SHAKE, FAST SPEED |
| 214 | GOBO 5 SHAKE, SLOW SPEED |
| 213 | GOBO 4 SHAKE, FAST SPEED |
| 193 | GOBO 4 SHAKE, SLOW SPEED |
| 192 | GOBO 3 SHAKE, FAST SPEED |
| 172 | GOBO 3 SHAKE, SLOW SPEED |
| 171 | GOBO 2 SHAKE, FAST SPEED |
| 151 | GOBO 2 SHAKE, SLOW SPEED |
| 150 | GOBO 1 SHAKE, FAST SPEED |
| 130 | GOBO 1 SHAKE, SLOW SPEED |
| 112-129 | GOBO 6 |
| 93-111 | GOBO 5 |
| 75-92 | GOBO 4 |
| 56-74 | GOBO 3 |
| 38-55 | GOBO 2 |
| 19-37 | GOBO 1 |
| 0-18 | WHITE |

• GOBO ROTATION - channel 13



| BIT | EFFECT |
|-----------|-------------------------|
| 255 | FAST ROTATION (150 rpm) |
| 193 | SLOW ROTATION (2,2 rph) |
| 191 - 192 | STOP |
| 190 | SLOW ROTATION (2,2 rph) |
| 128 | FAST ROTATION (150 rpm) |
| 127 | 540° POSITION |
| 105 | 450° POSITION |
| 84 | 360° POSITION |
| 63 | 270° POSITION |
| 42 | 180° POSITION |
| 21 | 90° POSITION |
| 0 | 0° POSITION |

• FROST - channel 17



| BIT | EFFECT |
|-----|----------------|
| 255 | FROST INSERTED |
| 0 | FROST EXCLUDED |

• GOBO FINE - channel 14



| BIT |
|-----|
| 255 |
| 127 |
| 0 |

• BLADE UP 1 - channel: 18



| BIT | EFFECT |
|-----|-----------|
| 255 | BLADE IN |
| 127 | |
| 0 | BLADE OUT |

• PRISM INSERTION - channel 15

| BIT | EFFECT |
|-----|----------------|
| 255 | PRISM INSERTED |
| 128 | |
| 127 | |
| 0 | PRISM EXCLUDED |

• BLADE UP 2 - channel: 19



| BIT | EFFECT |
|-----|-----------|
| 255 | BLADE IN |
| 127 | |
| 0 | BLADE OUT |

• PRISM ROTATION - channel 16



| BIT | EFFECT |
|-----------|-------------------------|
| 255 | FAST ROTATION (120 rpm) |
| 193 | SLOW ROTATION (3 rph) |
| 191 - 192 | STOP |
| 190 | SLOW ROTATION (3 rph) |
| 128 | FAST ROTATION (120 rpm) |
| 127 | POSITION 540° |
| 105 | POSITION 450° |
| 84 | POSITION 360° |
| 63 | POSITION 270° |
| 42 | POSITION 180° |
| 21 | POSITION 90° |
| 0 | POSITION 0° |

• BLADE DW 1 - channel: 20



| BIT | EFFECT |
|-----|-----------|
| 255 | BLADE IN |
| 127 | |
| 0 | BLADE OUT |

• **BLADE DW 2 - channel: 21**



| BIT | EFFECT |
|-----|-----------|
| 255 | BLADE IN |
| 127 | |
| 0 | BLADE OUT |

• **BLADE LF 2 - channel: 25**



| BIT | EFFECT |
|-----|-----------|
| 255 | BLADE IN |
| 127 | |
| 0 | BLADE OUT |

Important:

The lamp automatically dim to half power in any condition in which the blades completely shut the light beam.

• **BLADE RG 1 - channel: 22**



| BIT | EFFECT |
|-----|-----------|
| 255 | BLADE IN |
| 127 | |
| 0 | BLADE OUT |

• **FRAMING ROTATION - channel: 26**



| BIT |
|-----|
| 255 |
| 127 |
| 0 |

• **BLADE RG 2 - channel: 23**



| BIT | EFFECT |
|-----|-----------|
| 255 | BLADE IN |
| 127 | |
| 0 | BLADE OUT |

• **FOCUS - channel 27**



| BIT | EFFECT |
|-----|---------|
| 255 | NEAR |
| 0 | DISTANT |

• **BLADE LF 1 - channel: 24**



| BIT | EFFECT |
|-----|-----------|
| 255 | BLADE IN |
| 127 | |
| 0 | BLADE OUT |

• **FOCUS FINE - channel 28**



| BIT | EFFECT |
|-----|---------|
| 255 | NEAR |
| 0 | DISTANT |

• ZOOM - channel: 29



| BIT | EFFECT |
|-----|-------------|
| 255 | NARROW BEAM |
| 0 | WIDE BEAM |

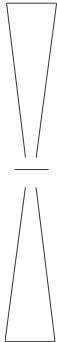
• AUTOFOCUS DISTANCE - channel 30

AUTOFOCUS priority:

- 1 - Blades
- 2 - Rotating Gobo
- 3 - Static Gobo
- 4 - Iris

| BIT | EFFECT |
|-----|---------------|
| 255 | 100 METRES |
| 128 | 50 METRES |
| 102 | 40 METRES |
| 77 | 30 METRES |
| 51 | 20 METRES |
| 26 | 10 METRES |
| 7 | 3 METRES |
| 0-6 | AUTOFOCUS OFF |

• AUTOFOCUS ADJUSTMENT - channel 31



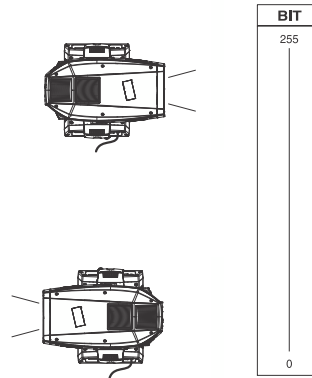
| BIT | EFFECT |
|-----|------------|
| 255 | FOCUS FINE |
| 128 | |
| 0 | FOCUS FINE |

• MACRO EFFECTS - channel 32

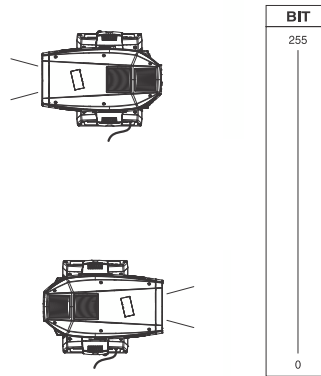
| BIT | EFFECT |
|---------|----------------|
| 232-255 | STAND BY BLACK |
| 220-231 | RANDOM MACRO 8 |
| 208-219 | RANDOM MACRO 7 |
| 196-207 | RANDOM MACRO 6 |
| 184-195 | RANDOM MACRO 5 |
| 172-183 | RANDOM MACRO 4 |
| 160-171 | RANDOM MACRO 3 |
| 148-159 | RANDOM MACRO 2 |
| 136-147 | RANDOM MACRO 1 |
| 112-135 | STAND BY BLACK |
| 100-111 | MACRO 8 |
| 88-99 | MACRO 7 |
| 76-87 | MACRO 6 |
| 64-75 | MACRO 5 |
| 52-63 | MACRO 4 |
| 40-51 | MACRO 3 |
| 28-39 | MACRO 2 |
| 16-27 | MACRO 1 |
| 12-15 | STAND BY BLACK |
| 8-11 | STAND BY |
| 0-7 | MACRO OFF |

• PAN - channel 33

Operation with option InvertPan \diamond Off
(Tilt conventionally represented at 35 bit and option Invert Tilt \diamond Off)

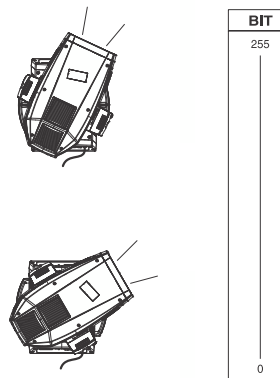


Operation with option InvertPan \diamond On
(Tilt conventionally represented at 35 bit and option Invert Tilt \diamond Off)

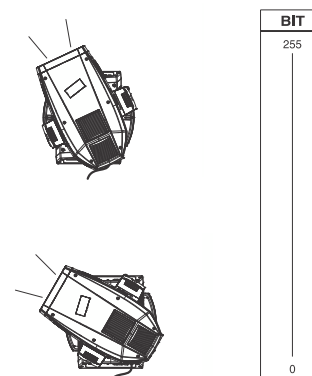


• PAN FINE - channel 34

Operation with option InvertPan \diamond Off
(Tilt conventionally represented at 35 bit and option Invert Tilt \diamond Off)

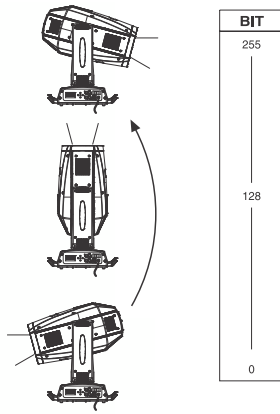


Operation with option InvertPan \diamond On
(Tilt conventionally represented at 35 bit and option Invert Tilt \diamond Off)

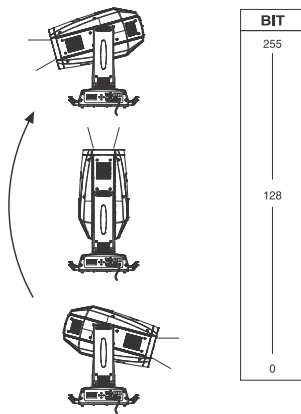


• **TILT - channel 35**

Operation with option Invert Tilt \diamond Off
 (Pan conventionally represented at 0 bit and option Invert Pan \diamond Off)

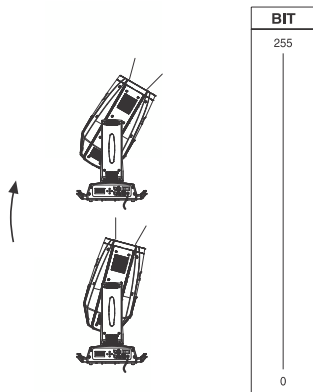


Operation with option Invert Tilt \diamond On
 (Pan conventionally represented at 0 bit and option Invert Pan \diamond Off)

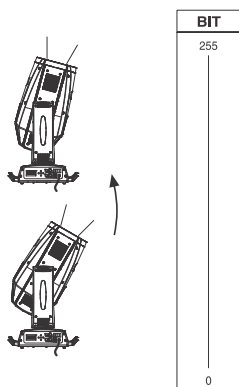


• **TILT FINE - channel 36**

Operation with option Invert Tilt \diamond Off
 (Pan conventionally represented at 0 bit and option Invert Pan \diamond Off)



Operation with option Invert Tilt \diamond On
 (Pan conventionally represented at 0 bit and option Invert Pan \diamond Off)



• **FUNCTION - channel: 37**

| BIT | EFFECT | |
|-------|-------------------|-----------------------|
| 255 | UNUSED RANGE | |
| 63 | | |
| 51-62 | | DIMMER CURVE FUNCTION |
| 38-50 | | |
| 25-37 | PAN-TILT FUNCTION | |
| 12-24 | | FAST (Default) |
| 0-11 | UNUSED RANGE | |

The functions are activated passing through unused range and staying 5 seconds in necessary level.

• **RESET - channel: 38**

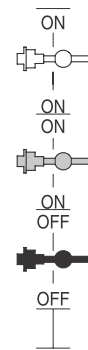
| BIT | EFFECT |
|-----|--|
| 255 | COMPLETE RESET |
| | Complete reset is activated passing through the unused range and staying 5 seconds in complete reset levels. |
| 128 | COMPLETE RESET |
| 127 | PAN / TILT RESET |
| | Pan / Tilt reset is activated passing through the unused range and staying 5 seconds in Pan / Tilt reset levels. |
| 77 | PAN / TILT RESET |
| 76 | EFFECTS RESET |
| | Effects reset is activated passing through the unused range and staying 5 seconds in Effects reset levels. |
| 26 | EFFECTS RESET |
| 25 | UNUSED RANGE |
| 0 | UNUSED RANGE |

The functions are activated passing through unused range and staying 5 seconds in necessary level.

• **LAMP CONTROL (only with option LAMP DMX On) - channel: 39**

IMPORTANT: Alpha Profile 1500 is not provided with hot restrike igniter

| BIT | EFFECT |
|-----|--|
| 255 | LAMP ON (1500W) |
| | Lamp ignition after 5 s in full power levels. Immediate transition from half to full power. |
| 180 | LAMP ON (1500W) |
| 179 | LAMP ON (1200W) |
| | Immediate transition from full to half power. Lamp ignition not allowed in half power. |
| 101 | LAMP ON (1200W) |
| 100 | LAMP OFF |
| | Lamp switch off passing through the unused range and staying 5 s in Lamp OFF levels. |
| 26 | LAMP OFF |
| 25 | UNUSED RANGE |
| 0 | UNUSED RANGE |



The functions are activated passing through unused range and staying 5 seconds in necessary level.

TIMING CHANNELS

| | Timing Channel | Channel function |
|----|-----------------|---|
| 40 | Pan - Tilt time | Pan – Tilt – Pan Fine – Tilt Fine |
| 41 | Colour time | Cyan - Magenta - Yellow – C.T.O. – Color wheel |
| 42 | Beam time | Dimmer – Zoom – Focus – Frost/Prism – Iris - Framing Rotation |
| 43 | Gobo time | Fix Gobo –Rotating Gobo change |

TIME TABLE

| BIT | Seconds | BIT | Seconds | BIT | Seconds | BIT | Seconds | BIT | Seconds | BIT | Seconds |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|--------------------|
| 0 | Full | 43 | 8.6 | 86 | | 129 | | 172 | | 216 | |
| 1 | 0.2 | 44 | 8.8 | 87 | 24 | 130 | 41 | 173 | 58 | 217 | 170 |
| 2 | 0.4 | 45 | 9 | 88 | | 131 | | 174 | | 218 | |
| 3 | 0.6 | 46 | 9.2 | 89 | 25 | 132 | 42 | 175 | 59 | 219 | 180 |
| 4 | 0.8 | 47 | 9.4 | 90 | | 133 | | 176 | 59 | 220 | |
| 5 | 1 | 48 | 9.6 | 91 | 26 | 134 | 43 | 177 | 60 | 221 | 190 |
| 6 | 1.2 | 49 | 9.8 | 92 | | 135 | | 178 | 60 | 222 | |
| 7 | 1.4 | 50 | 10 | 93 | 27 | 136 | 44 | 179 | 65 | 223 | 200 |
| 8 | 1.6 | 51 | 10.2 | 94 | | 137 | | 180 | 65 | 224 | 200 |
| 9 | 1.8 | 52 | 10.4 | 95 | 28 | 138 | 44 | 181 | 65 | 225 | |
| 10 | 2 | 53 | 10.6 | 96 | | 139 | | 182 | 70 | 226 | |
| 11 | 2.2 | 54 | 11 | 97 | 28 | 140 | 45 | 183 | 70 | 227 | 210 |
| 12 | 2.4 | 55 | | 98 | | 141 | | 184 | 70 | 228 | |
| 13 | 2.6 | 56 | 12 | 99 | 29 | 142 | 46 | 185 | 75 | 229 | 220 |
| 14 | 2.8 | 57 | | 100 | | 143 | | 186 | 75 | 230 | |
| 15 | 3 | 58 | 13 | 101 | 30 | 144 | 47 | 187 | 80 | 231 | 230 |
| 16 | 3.2 | 59 | | 102 | | 145 | | 188 | 80 | 232 | 230 |
| 17 | 3.4 | 60 | 14 | 103 | 30 | 146 | 47 | 189 | 85 | 233 | |
| 18 | 3.6 | 61 | | 104 | | 147 | | 190 | 85 | 234 | 240 |
| 19 | 3.8 | 62 | 14 | 105 | 31 | 148 | 48 | 191 | 85 | 235 | 240 |
| 20 | 4 | 63 | 15 | 106 | | 149 | | 192 | 90 | 236 | |
| 21 | 4.2 | 64 | | 107 | 32 | 150 | 49 | 193 | 90 | 237 | 250 |
| 22 | 4.4 | 65 | 15 | 108 | | 151 | | 194 | 90 | 238 | |
| 23 | 4.6 | 66 | 16 | 109 | 33 | 152 | 50 | 195 | 95 | 239 | 260 |
| 24 | 4.8 | 67 | | 110 | | 153 | | 196 | 95 | 240 | |
| 25 | 5 | 68 | 17 | 111 | 34 | 154 | 50 | 197 | 100 | 241 | 270 |
| 26 | 5.2 | 69 | | 112 | | 155 | | 198 | 100 | 242 | |
| 27 | 5.4 | 70 | 18 | 113 | 34 | 156 | 51 | 199 | 110 | 243 | 280 |
| 28 | 5.6 | 71 | | 114 | | 157 | | 200 | 110 | 244 | |
| 29 | 5.8 | 72 | 18 | 115 | 35 | 158 | 52 | 201 | 110 | 245 | 280 |
| 30 | 6 | 73 | 19 | 116 | | 159 | | 202 | 120 | 246 | |
| 31 | 6.2 | 74 | | 117 | 36 | 160 | 53 | 203 | 120 | 247 | 290 |
| 32 | 6.4 | 75 | 20 | 118 | | 161 | | 204 | 120 | 248 | |
| 33 | 6.6 | 76 | | 119 | 37 | 162 | 54 | 205 | 130 | 249 | 300 |
| 34 | 6.8 | 77 | 20 | 120 | | 163 | | 206 | 130 | 250 | |
| 35 | 7 | 78 | 21 | 121 | 38 | 164 | 55 | 207 | 130 | 251 | 310 |
| 36 | 7.2 | 79 | | 122 | | 165 | | 208 | 140 | 252 | |
| 37 | 7.4 | 80 | 21 | 123 | 38 | 166 | 55 | 209 | 140 | 253 | 310 |
| 38 | 7.6 | 81 | 22 | 124 | | 167 | | 210 | 150 | 254 | |
| 39 | 7.8 | 82 | | 125 | 39 | 168 | 56 | 211 | 150 | 255 | Follow cue Data |
| 40 | 8 | 83 | 23 | 126 | | 169 | | 212 | 160 | | |
| 41 | 8.2 | 84 | | 127 | 40 | 170 | 57 | 213 | | | |
| 42 | 8.4 | 85 | | 128 | | 171 | | 214 | | | |
| | | | | | | | | 215 | | | |