Five finger laser moving head lamp

Menu function:

DMX Address A001 -- A512

Channel Mode 11CH, 23CH, 29CH

Slave Mode MASTER, SLAVE

Show Mode SOUND AUTO, effect selection

Auto Speed SPEED 0 -- 9, self-propelled speed selection

Sound Sense (0 off, 100 most sensitive)

Pan Inverse YES, NO horizontal reverse

Tilt1 Reverse YES, NO

Tilt2 Reverse YES, NO

Tilt3 Reverse YES, NO

Tilt4 Reverse YES, NO

Tilt5 Inverse YES, NO

Back Light ON, OFF

Auto Test

Fixture Time 0 --- 9999

Factory Defaults YES, NO

System Reset YES, NO

DMX Channel Features

11CH

1. X-axis motor stroke: $0 - 127 0^{\circ} - 360^{\circ}$ positioning 128 --- 191 Stepless clockwise rotation from fast to slow 192 --- - 255 Rotate steplessly from slow to counterclockwise 2. Overall control of Y1-Y5 axis motor: 0 No function 1 -- 255 0 $^{\circ}$ -----190 ° positioning 3. Motor self running: 0 -- 15 No function 16-31 Self propelled effect 1 (X controllable) 32 --- 47 Self propelled effect 2 (X controllable) 48 --- 63 Self propelled effect 3 (X controllable) 64 --- 79 Self propelled effect 4 (X controllable) 80-95 self walking effect 5 (X controllable) 96 --- 111 Self driving effect 6 (X controllable) 112 --- 127 Self propelled effect 7 (X controllable) 128 --- 143 Self moving effect 1 (X is uncontrollable) 144 --- 159 self-propelled effect 2 (X uncontrollable) 160 --- 175 Self driving effect 3 (X is uncontrollable)

propelled

176-191

Self

effect

(X

uncontrollable)

192-207 self-propelled effect 5 (X uncontrollable)

208 --- 223 Self propelled effect 6 (X uncontrollable)

224-239 Self propelled effect 7 (X is uncontrollable)

240 --- 255 No function

- 4. Self running speed of motor: from fast to slow
- 5. Total dimming: 0 -- 255 0 -- 100% brightness from dark to bright
- 6. Total stroboscopic: 0-15 No stroboscopic 16-255 Stroboscopic speed from slow to fast
- 7. Laser self-propelled effect: 0 -- 7 No function 8 -- 15 Full bright

16-29 Effect 1 30-42 Effect 2

43 --- 55 Effect 3 56 --- 68 Effect 4

69 --- 82 Effect 5 83 --- 95 Effect 6

96 --- 108 Effect 7 109 --- 122 Effect 8

123 --- 135 Effect 9 136 --- 148 Effect 10

149 --- 162 Effect 11 163 --- 175 Effect 12

176 --- 188 Effect 13 189 --- 202 Effect 14

203 --- 215 Effect 15 216 --- 228 Effect 16

229 --- 242 Effect 17 243 --- 255 Effect 18

8. Speed of laser self walking effect: 0 -- 255 from fast to slow

9. LED stroboscopic effect: 0 -- 7 No function 8 -- 15 Full light

16-27 Effect 1 28-39 Effect 2

40 --- 51 Effect 3 52 --- 63 Effect 4

64 --- 75 Effect 5 76 --- 87 Effect 6

88 --- 99 Effect 7 100 --- 111 Effect 8

112 --- 123 Effect 9 124 --- 135 Effect 10

136 --- 147Effect 11 148 --- 159Effect 12

160 --- 171 Effect 13 172 --- 183 Effect 14

184-195 Effect 15 196-207 Effect 16

208 --- 219 Effect 17 220 --- 231 Effect 18

232 --- 243 Effect 19 244 --- 255 Effect 20

- 10. LED stroboscopic effect speed: 0 -- 255 Self traveling speed from fast to slow
- 11. Reset of the whole machine: 0 -- 127 No function 128 -- 255 Reset (DMX value stays for 5 seconds and takes effect)

23CH

- 1. X-axis motor stroke: 0 -- 127 0 $^{\circ}$ ----- 360 $^{\circ}$ positioning
 - 128 --- 191 Stepless clockwise rotation from fast to slow
- 192 --- 255 Rotate steplessly from slow to fast counterclockwise
- 2. X-axis motor speed: 0 -- 255 speed from fast to slow (valid when 1CH 0 -- 127)
- 3. Overall control of Y1-Y5 axis motor: 0 No function 1 -- 255 0 $^{\circ}$ -----190 $^{\circ}$ positioning
- 4. Y-axis motor speed: 0 -- 255 speed from fast to slow
- 5. Motor self running: 0 -- 15 No function
 - 16-31 Self propelled effect 1 (X controllable)

32 --- 47 Self propelled effect 2 (X controllable)

48 --- 63 Self propelled effect 3 (X controllable)

64 --- 79 Self propelled effect 4 (X controllable)

80-95 self walking effect 5 (X controllable)

96 --- 111 Self driving effect 6 (X controllable)

112 --- 127 Self propelled effect 7 (X controllable)

128 --- 143 Self moving effect 1 (X is uncontrollable)

144 --- 159 self-propelled effect 2 (X uncontrollable)

160 --- 175 Self driving effect 3 (X is uncontrollable)

176-191 Self driving effect 4 (X is uncontrollable)

192-207 self-propelled effect 5 (X uncontrollable)

208 --- 223 Self propelled effect 6 (X uncontrollable)

224-239 Self propelled effect 7 (X is uncontrollable)

240 --- 255 No function

- 6. Self running speed of motor: from fast to slow
- 7. Total dimming: 0 -- 255 0 -- 100% brightness from dark to bright
- 8. Total stroboscopic: 0-15 No stroboscopic 16-255 Stroboscopic speed from slow to fast

- 9. Laser self-propelled effect: 0 -- 7 No function 8 -- 15 Full bright
 - 16-29 Effect 1 30-42 Effect 2
 - 43 --- 55 Effect 3 56 --- 68 Effect 4
 - 69 --- 82 Effect 5 83 --- 95 Effect 6
 - 96 --- 108 Effect 7 109 --- 122 Effect 8
 - 123 --- 135 Effect 9 136 --- 148 Effect 10
 - 149 --- 162 Effect 11 163 --- 175 Effect 12
 - 176 --- 188 Effect 13 189 --- 202 Effect 14
 - 203 --- 215 Effect 15 216 --- 228 Effect 16
 - 229 --- 242 Effect 17 243 --- 255 Effect 18
- 10. Speed of laser self-propelled effect: 0 -- 255 from fast to slow
- 11. LED stroboscopic effect: 0 -- 7 No function 8 -- 15 All on
 - 16-27 Effect 1 28-39 Effect 2
 - 40 --- 51 Effect 3 52 --- 63 Effect 4
 - 64 --- 75 Effect 5 76 --- 87 Effect 6
 - 88 --- 99 Effect 7 100 --- 111 Effect 8
 - 112 --- 123 Effect 9 124 --- 135 Effect 10
 - 136 --- 147Effect 11 148 --- 159Effect 12
 - 160 --- 171 Effect 13 172 --- 183 Effect 14
 - 184-195 Effect 15 196-207 Effect 16
 - 208 --- 219 Effect 17 220 --- 231 Effect 18
 - 232 --- 243 Effect 19 244 --- 255 Effect 20

- 12. Speed of LED stroboscopic effect: 0 -- 255, from fast to slow
- 13. Y1 axis motor stroke: 0 --- 255 0 $^{\circ}$ ---- 190 $^{\circ}$ positioning
- 14. Laser 1:0 -- 127 off 128-255 on
- 15. Motor stroke of Axis Y2: 0 --- 255 0 ° ---- 190 ° positioning
- 16. Laser 2:0 -- 127 off 128 -- 255 on
- 17. Motor stroke of Y3 axis: 0 --- 255 0 ° ---- 190 ° positioning
- 18. Laser 3:0 -- 127 off 128-255 on
- 19. Motor stroke of Y4 axis: 0 --- 255 0 $^{\circ}$ ---- 190 $^{\circ}$ positioning
- 20. Laser 4:0 -- 127 off 128 -- 255 on
- 21. Motor stroke of Y5 axis: 0 --- 255 0 ° ---- 190 ° positioning
- 22. Laser 5:0 -- 127 off 128 -- 255 on
- 23. Complete machine reset: 0 -- 127 no function 128 -- 255 reset (DMX value stays for 5 seconds and takes effect)

29CH

1. X-axis motor stroke: 0 -- 127 0 $^{\circ}$ ----- 360 $^{\circ}$ positioning

128 --- 191 Stepless clockwise rotation from fast to slow

- 192 --- 255 Rotate steplessly from slow to fast counterclockwise
- 2. X-axis motor speed: 0 -- 255 speed from fast to slow (valid when 1CH 0 -- 127)
- 3. Y1 axis motor stroke: $0 --- 255 0^{\circ} ---- 190^{\circ}$ positioning
- 4. Motor stroke of Axis Y2: 0 --- 255 0 ° ---- 190 ° positioning
- 5. Motor stroke of Axis Y3: 0 --- 255 0 ° ---- 190 ° positioning
- 6. Motor stroke of Axis Y4: 0 --- 255 0 ° ---- 190 ° positioning
- 7. Motor stroke of Axis Y5: $0 --- 255 0^{\circ} ---- 190^{\circ}$ positioning
- 8. Overall control of Y1-Y5 axis motor: 0 No function 1 -- 255 0 $^{\circ}$ -----190 $^{\circ}$ positioning
- 9. Y-axis motor speed: 0 -- 255 speed from fast to slow
- 10. Motor self running: 0 -- 15 No function

16-31 Self propelled effect 1 (X controllable)

32 --- 47 Self propelled effect 2 (X controllable)

48 --- 63 Self propelled effect 3 (X controllable)

64 --- 79 Self propelled effect 4 (X controllable)

80-95 self walking effect 5 (X controllable)

96 --- 111 Self driving effect 6 (X controllable)

112 --- 127 Self propelled effect 7 (X controllable)

128 --- 143 Self moving effect 1 (X is uncontrollable)

144 --- 159 self-propelled effect 2 (X uncontrollable)

160 --- 175 Self driving effect 3 (X is uncontrollable)

176-191 Self propelled effect 4 (X is uncontrollable)

192-207 self-propelled effect 5 (X uncontrollable)

208 --- 223 Self propelled effect 6 (X uncontrollable)

224-239 Self propelled effect 7 (X is uncontrollable)

240 --- 255 No function

- 11. Self running speed of motor: from fast to slow
- 12. Total dimming: 0 -- 255 0 -- 100% brightness from dark to bright
- 13. Total stroboscopic: 0-15 No stroboscopic 16-255 Stroboscopic speed from slow to fast
- 14. Laser 1:0 -- 127 off 128-255 on
- 15. Laser 2: 0 -- 127 off 128 -- 255 on
- 16. Laser 3:0 -- 127 off 128-255 on
- 17. Laser 4:0 -- 127 off 128 -- 255 on
- 18. Laser 5:0 -- 127 off 128-255 on
- 19. Laser self-propelled effect: 0 -- 7 No function 8 -- 15 Full bright

16-29 Effect 1 30-42 Effect 2

43 --- 55 Effect 3 56 --- 68 Effect 4

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123 --- 135 Effect 9 136 --- 148 Effect 10

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176 --- 188 Effect 13 189 --- 202 Effect 14

203 --- 215 Effect 15 216 --- 228 Effect 16

229 --- 242 Effect 17 243 --- 255 Effect 18

- 20. Speed of laser self walking effect: 0 -- 255 from fast to slow
- 21. LED stroboscopic 1: 0 -- 15 No stroboscopic 16 -- 249 Speed from slow to fast 250 -- 255 Full on
- 22. LED stroboscopic 2: 0 -- 15 No stroboscopic 16 -- 249 Speed from slow to fast 250 -- 255 Full on
- 23. LED stroboscopic 3: 0 -- 15 No stroboscopic 16 -- 249 Speed from slow to fast 250 -- 255 Full on
- 24. LED stroboscopic 4: 0 -- 15 No stroboscopic 16 -- 249 Speed from slow to fast 250 -- 255 Full on
- 25. LED stroboscopic 5: 0 -- 15 No stroboscopic 16 -- 249 Speed from slow to fast 250 -- 255 Full on
- 26. LED stroboscopic 6: 0 -- 15 No stroboscopic 16 -- 249 Speed from slow to fast 250 -- 255 Full on
- 27. LED stroboscopic effect: 0 -- 15 No function

16-27 Effect 1 28-39 Effect 2

- 40 --- 51 Effect 3 52 --- 63 Effect 4
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- 160 --- 171 Effect 13 172 --- 183 Effect 14
- 184-195 Effect 15 196-207 Effect 16
- 208 --- 219 Effect 17 220 --- 231 Effect 18
- 232 --- 243 Effect 19 244 --- 255 Effect 20
- 28. LED stroboscopic effect speed: 0 -- 255 Self traveling speed from fast to slow
- 29. Reset of the whole machine: 0 -- 127 No function 128 -- 255 Reset (DMX value stays for 5 seconds and takes effect)