

ArcWash Recessed 136 - DMX protocol,version 1.0

| Mode 1 Channel | Mode 2 Channel | Value | Function | Type of control |
|----------------|---------------------------------------|--------------|---|-----------------|
| 1 | 1 | 0 - 255 | Pan Pan movement by 530° | proportional |
| 2 | | 0 - 255 | Pan Fine Fine control of pan movement | proportional |
| 3 | 2 | 0 - 255 | Tilt Tilt movement by 280° | proportional |
| 4 | | 0 - 255 | Tilt fine Fine control of tilt movement | proportional |
| 5 | 3 | 0 | Pan/Tilt speed, Pan/Tilt time Max. speed (tracking mode) | step |
| | | 1 - 255 | <i>P./T. speed-set Speed Mode in menu: P./T. Mode</i> Speed from max. to min. (vector mode) | proportional |
| | | 1 - 255 | <i>P./T. time - set Time Mode in menu: Pan/Tilt Mode</i> Time from 0.1 s to 25.5 s. | proportional |
| 6 | | 0 - 9 | Pan/Tilt macro selection Disabled pan/tilt macro | step |
| | | 10 - 31 | Reserved | step |
| | | 32 - 63 | Figure of circle (from small to large) | proportional |
| | | 64 - 95 | Figure of horizontal eight (from small to large) | proportional |
| | | 96 - 127 | Figure of vertical eight (from small to large) | proportional |
| | | 128 - 159 | Figure of rectangle (from small to large) | proportional |
| | | 160 - 191 | Figure of triangle (from small to large) | proportional |
| | | 192 - 223 | Figure of five-pointed star (from small to large) | proportional |
| 224 - 255 | Figure of cross (from small to large) | proportional | | |
| 7 | | 0 | Pan/Tilt macro speed <i>Set pan/tilt speed (channel 5) at 0 DMX</i> | step |
| | | 1-127 | No macro generation | proportional |
| | | 128-129 | Macro generation from fast to slow-forwards | step |
| | | 130-255 | Macro generation from slow to fast-backwards | proportional |
| 8 | | 0 - 129 | Special functions Reserved | step |
| | | 130 - 139 | Pan/tilt reset | |
| | | 140 - 255 | Reserved | |
| 9 | 4 | 0-255 | Red LED Red LED saturation control (0-100%) | proportional |
| 10 | 5 | 0-255 | Green LED Green LED saturation control (0-100%) | proportional |
| 11 | 6 | 0-255 | Blue LED Blue LED saturation control (0-100%) | proportional |
| 12 | | 0-7 | Colour MACRO SELECTION No function | step |
| | | 8-15 | Macro 1 | step |
| | | 16-23 | Macro 2 | step |
| | | 24-31 | Macro 3 | step |
| | | 32-39 | Macro 4 | step |
| | | 40-47 | Macro 5 | step |
| | | 48-55 | Macro 6 | step |
| | | 56-63 | Macro 7 | step |
| | | 64-71 | Macro 8 | step |
| | | 72-79 | Macro 9 | step |
| | | 80-87 | Macro 10 | step |
| | | 88-95 | Macro 11 | step |
| | | 96-103 | Macro 12 | step |
| | | 104-111 | Macro 13 | step |
| | | 112-119 | Macro 14 | step |
| | | 120-127 | Macro 15 | step |
| 128-135 | Macro 16 | step | | |

| Mode 1 Channel | Mode 2 Channel | Value | Function | Type of control |
|----------------|----------------|---------|---|-----------------|
| 12 | | 136-143 | Macro 17 | step |
| | | 142-151 | Macro 18 | step |
| | | 152-159 | Macro 19 | step |
| | | 160-167 | Macro 20 | step |
| | | 168-175 | Macro 21 | step |
| | | 176-183 | Macro 22 | step |
| | | 184-191 | Macro 23 | step |
| | | 192-199 | Macro 24 | step |
| | | 200-207 | Macro 25 | step |
| | | 208-215 | Macro 26 | step |
| | | 216-223 | Macro 27 | step |
| | | 224-231 | Macro 28 | step |
| | | 232-239 | Macro 29 | step |
| | | 240-247 | Macro 30 | step |
| | | 248-255 | Macro 31-Rainbow effect | step |
| 13 | 7 | 0-31 | SHUTTER/STROBE Shutter closed | step |
| | | 32-63 | Shutter open | step |
| | | 64-95 | Strobe-effect from slow to fast | proportional |
| | | 96-127 | Shutter open | step |
| | | 128-143 | Opening pulses in sequences slow--> fast | proportional |
| | | 144-159 | Closing pulses in sequences fast --> slow | proportional |
| | | 160-191 | Shutter open | step |
| | | 192-223 | Random strobe-effects from slow to fast | proportional |
| | | 224-255 | Shutter open | step |
| 14 | 8 | 0-255 | DIMMER Dimmer intensity from 0% to 100% | proportional |