

**DMX Values**
**36CH**

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇄ 255	0–100%
2	Pan fine	000 ⇄ 255	Fine control (16-bit)
3	Tilt	000 ⇄ 255	0–100%
4	Tilt fine	000 ⇄ 255	Fine control (16-bit)
5	Pan/tilt speed	000 ⇄ 255	Fast to slow
6	Dimmer	000 ⇄ 255	0–100%
7	Dimmer fine	000 ⇄ 255	Fine control (16-bit)
8	Strobe	000 ⇄ 019	Off
		020 ⇄ 024	On
		025 ⇄ 064	Strobe, fast to slow
		065 ⇄ 069	On
		070 ⇄ 084	Fast on, slow off (fast to slow)
		085 ⇄ 089	On
		090 ⇄ 104	Slow on, fast off (fast to slow)
		105 ⇄ 109	On
		110 ⇄ 124	Random strobe, fast to slow
		125 ⇄ 129	On
		130 ⇄ 144	Random fast on, slow off (fast to slow)
		145 ⇄ 149	On
		150 ⇄ 164	Random slow on, fast off (fast to slow)
		165 ⇄ 169	On
		170 ⇄ 184	Pulse strobe, fast to slow
		184 ⇄ 189	On
190 ⇄ 204	Random pulse strobe, fast to slow		
205 ⇄ 209	On		
210 ⇄ 224	Fade on and off (fast to slow)		
225 ⇄ 229	On		
230 ⇄ 244	Pulse strobe, fast to slow		
245 ⇄ 255	On		
9	Warm white 1	000 ⇄ 255	0–100%
10	Warm white 1 fine	000 ⇄ 255	Fine control (16-bit)
11	Cool white 1	000 ⇄ 255	0–100%
12	Cool white 1 fine	000 ⇄ 255	Fine control (16-bit)
13	Warm white 2	000 ⇄ 255	0–100%
14	Warm white 2 fine	000 ⇄ 255	Fine control (16-bit)
15	Cool white 2	000 ⇄ 255	0–100%
16	Cool white 2 fine	000 ⇄ 255	Fine control (16-bit)
17	Warm white 3	000 ⇄ 255	0–100%
18	Warm white 3 fine	000 ⇄ 255	Fine control (16-bit)
19	Cool white 3	000 ⇄ 255	0–100%
20	Cool white 3 fine	000 ⇄ 255	Fine control (16-bit)
21	Warm white 4	000 ⇄ 255	0–100%
22	Warm white 4 fine	000 ⇄ 255	Fine control (16-bit)
23	Cool white 4	000 ⇄ 255	0–100%
24	Cool white 4 fine	000 ⇄ 255	Fine control (16-bit)
25	Warm white 5	000 ⇄ 255	0–100%
26	Warm white 5 fine	000 ⇄ 255	Fine control (16-bit)
27	Cool white 5	000 ⇄ 255	0–100%
28	Cool white 5 fine	000 ⇄ 255	Fine control (16-bit)

## Rogue R2X Wash VW

Channel	Function	Value	Percent/Setting
29	Color temperature	000 ⇔ 004	No function
		005 ⇔ 019	3200K
		020 ⇔ 040	3600K
		041 ⇔ 060	3800K
		061 ⇔ 080	4000K
		081 ⇔ 100	4600K
		101 ⇔ 120	4800K
		121 ⇔ 140	5000K
		141 ⇔ 160	5200K
		161 ⇔ 180	5400K
		181 ⇔ 200	5600K
		201 ⇔ 220	5800K
		221 ⇔ 240	6000K
		241 ⇔ 255	No function
30	Zone selection	000 ⇔ 007	Zone 1, 2, 3, 4, 5
		008 ⇔ 015	Zone 2, 3, 4, 5
		016 ⇔ 023	Zone 3, 4, 5
		024 ⇔ 031	Zone 4, 5
		032 ⇔ 039	Zone 5
		040 ⇔ 047	No function
		048 ⇔ 055	Zone 1
		056 ⇔ 063	Zone 1, 2
		064 ⇔ 071	Zone 1, 2, 3
		072 ⇔ 079	Zone 1, 2, 3, 4
		080 ⇔ 087	Zone 1, 2, 3, 4, 5
		088 ⇔ 095	Zone 1
		096 ⇔ 103	Zone 2
		104 ⇔ 111	Zone 3
		112 ⇔ 119	Zone 4
		120 ⇔ 127	Zone 5
		128 ⇔ 135	Zone 1, 2
		136 ⇔ 143	Zone 2, 3
		144 ⇔ 151	Zone 3, 4
		152 ⇔ 159	Zone 4, 5
		160 ⇔ 167	Zone 1, 5
		168 ⇔ 175	Zone 1, 2, 3
		176 ⇔ 183	Zone 2, 3, 4
		184 ⇔ 191	Zone 3, 4, 5
		192 ⇔ 199	Zone 1, 4, 5
		200 ⇔ 207	Zone 1, 2, 5
		208 ⇔ 215	Zone 1, 2, 3, 4
		216 ⇔ 223	Zone 2, 3, 4, 5
		224 ⇔ 231	Zone 1, 3, 4, 5
		232 ⇔ 239	Zone 1, 2, 4, 5
		240 ⇔ 247	Zone 1, 2, 3, 5
		248 ⇔ 255	Zone 1, 2, 3, 4, 5

Channel	Function	Value	Percent/Setting
31	Programs	000 ⇄ 015	No function
		016 ⇄ 020	Program 1
		021 ⇄ 025	Program 2
		026 ⇄ 030	Program 3
		031 ⇄ 035	Program 4
		036 ⇄ 040	Program 5
		041 ⇄ 045	Program 6
		046 ⇄ 050	Program 7
		051 ⇄ 055	Program 8
		056 ⇄ 060	Program 9
		061 ⇄ 065	Program 10
		066 ⇄ 070	Program 11
		071 ⇄ 075	Program 12
		076 ⇄ 080	Program 13
		081 ⇄ 085	Program 14
		086 ⇄ 090	Program 15
		091 ⇄ 095	Program 16
		096 ⇄ 100	Program 17
		101 ⇄ 105	Program 18
		106 ⇄ 110	Program 19
		111 ⇄ 115	Program 20
		116 ⇄ 120	Program 21
		121 ⇄ 125	Program 22
		126 ⇄ 130	Program 23
		131 ⇄ 135	Program 24
		136 ⇄ 140	Program 25
		141 ⇄ 145	Program 26
		146 ⇄ 150	Program 27
		151 ⇄ 155	Program 28
		156 ⇄ 160	Program 29
		161 ⇄ 165	Program 30
		166 ⇄ 170	Program 31
		171 ⇄ 175	Program 32
		176 ⇄ 180	Program 33
		181 ⇄ 185	Program 34
		186 ⇄ 190	Program 35
		191 ⇄ 195	Program 36
		196 ⇄ 200	Program 37
		201 ⇄ 205	Program 38
		206 ⇄ 210	Program 39
		211 ⇄ 215	Program 40
		216 ⇄ 220	Program 41
		221 ⇄ 225	Program 42
		226 ⇄ 230	Program 43
		231 ⇄ 235	Program 44
		236 ⇄ 240	Program 45
		241 ⇄ 245	Program 46
		246 ⇄ 250	Program 47
251 ⇄ 255	Program 48		
32	Auto speed	000 ⇄ 255	0–100%

## Rogue R2X Wash VW

Channel	Function	Value	Percent/Setting
33	Movement macros	000 ⇔ 007	No function
		008 ⇔ 023	Movement macro 1
		024 ⇔ 039	Movement macro 2
		040 ⇔ 055	Movement macro 3
		056 ⇔ 071	Movement macro 4
		072 ⇔ 087	Movement macro 5
		088 ⇔ 103	Movement macro 6
		104 ⇔ 119	Movement macro 7
		120 ⇔ 135	Movement macro 8
		136 ⇔ 151	Movement macro 9
		152 ⇔ 167	Movement macro 10
		168 ⇔ 183	Movement macro 11
		184 ⇔ 199	Movement macro 12
		200 ⇔ 215	Movement macro 13
		216 ⇔ 231	Movement macro 14
		232 ⇔ 247	Movement macro 15
248 ⇔ 255	Movement macro 16		
34	Movement macro speed	000 ⇔ 255	Movement macro speed, fast to slow
35	Zoom	000 ⇔ 255	0–100%
36	Control (5 second activation delay)	000 ⇔ 009	No function
		010 ⇔ 014	Blackout during pan/tilt
		015 ⇔ 049	No function
		050 ⇔ 054	Pan reset
		055 ⇔ 059	Tilt reset
		060 ⇔ 064	Zoom reset
		065 ⇔ 069	No function
		070 ⇔ 074	Reset all
		075 ⇔ 079	No function
		080 ⇔ 084	Reverse pan and tilt movement
		085 ⇔ 089	Reverse pan movement
		090 ⇔ 094	Reverse tilt movement
		095 ⇔ 099	Normal pan movement
		100 ⇔ 104	Normal tilt movement
		105 ⇔ 109	Normal pan and tilt movement
		110 ⇔ 124	No function
		125 ⇔ 129	Fan full speed
		130 ⇔ 134	Fan auto speed
		135 ⇔ 139	Fast dimmer curve
		140 ⇔ 144	Smooth dimmer curve
145 ⇔ 255	No function		

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Channel	Function	Value	Percent/Setting
1	Pan	000 ⇄ 255	0–100%
2	Pan fine	000 ⇄ 255	Fine control (16-bit)
3	Tilt	000 ⇄ 255	0–100%
4	Tilt fine	000 ⇄ 255	Fine control (16-bit)
5	Pan/tilt speed	000 ⇄ 255	Fast to slow
6	Dimmer	000 ⇄ 255	0–100%
7	Dimmer fine	000 ⇄ 255	Fine control (16-bit)
8	Strobe	000 ⇄ 019	Off
		020 ⇄ 024	On
		025 ⇄ 064	Strobe, fast to slow
		065 ⇄ 069	On
		070 ⇄ 084	Fast on, slow off (fast to slow)
		085 ⇄ 089	On
		090 ⇄ 104	Slow on, fast off (fast to slow)
		105 ⇄ 109	On
		110 ⇄ 124	Random strobe, fast to slow
		125 ⇄ 129	On
		130 ⇄ 144	Random fast on, slow off (fast to slow)
		145 ⇄ 149	On
		150 ⇄ 164	Random slow on, fast off (fast to slow)
		165 ⇄ 169	On
		170 ⇄ 184	Pulse strobe, fast to slow
		184 ⇄ 189	On
190 ⇄ 204	Random pulse strobe, fast to slow		
205 ⇄ 209	On		
210 ⇄ 224	Slow on, slow off (fast to slow)		
225 ⇄ 229	On		
230 ⇄ 244	Pulse strobe, fast to slow		
245 ⇄ 255	On		
9	Color temperature	000 ⇄ 004	No function
		005 ⇄ 019	3200K
		020 ⇄ 040	3600K
		041 ⇄ 060	3800K
		061 ⇄ 080	4000K
		081 ⇄ 100	4600K
		101 ⇄ 120	4800K
		121 ⇄ 140	5000K
		141 ⇄ 160	5200K
		161 ⇄ 180	5400K
		181 ⇄ 200	5600K
		201 ⇄ 220	5800K
		221 ⇄ 240	6000K
		241 ⇄ 255	No function

## Rogue R2X Wash VW

Channel	Function	Value	Percent/Setting
10	Zone Selection	000 ⇔ 007	Zone 1, 2, 3, 4, 5
		008 ⇔ 015	Zone 2, 3, 4, 5
		016 ⇔ 023	Zone 3, 4, 5
		024 ⇔ 031	Zone 4, 5
		032 ⇔ 039	Zone 5
		040 ⇔ 047	No function
		048 ⇔ 055	Zone 1
		056 ⇔ 063	Zone 1, 2
		064 ⇔ 071	Zone 1, 2, 3
		072 ⇔ 079	Zone 1, 2, 3, 4
		080 ⇔ 087	Zone 1, 2, 3, 4, 5
		088 ⇔ 095	Zone 1
		096 ⇔ 103	Zone 2
		104 ⇔ 111	Zone 3
		112 ⇔ 119	Zone 4
		120 ⇔ 127	Zone 5
		128 ⇔ 135	Zone 1, 2
		136 ⇔ 143	Zone 2, 3
		144 ⇔ 151	Zone 3, 4
		152 ⇔ 159	Zone 4, 5
		160 ⇔ 167	Zone 1, 5
		168 ⇔ 175	Zone 1, 2, 3
		176 ⇔ 183	Zone 2, 3, 4
		184 ⇔ 191	Zone 3, 4, 5
		192 ⇔ 199	Zone 1, 4, 5
		200 ⇔ 207	Zone 1, 2, 5
		208 ⇔ 215	Zone 1, 2, 3, 4
		216 ⇔ 223	Zone 2, 3, 4, 5
		224 ⇔ 231	Zone 1, 3, 4, 5
		232 ⇔ 239	Zone 1, 2, 4, 5
		240 ⇔ 247	Zone 1, 2, 3, 5
		248 ⇔ 255	Zone 1, 2, 3, 4, 5

Channel	Function	Value	Percent/Setting
11	Programs	000 ⇔ 015	No function
		016 ⇔ 020	Program 1
		021 ⇔ 025	Program 2
		026 ⇔ 030	Program 3
		031 ⇔ 035	Program 4
		036 ⇔ 040	Program 5
		041 ⇔ 045	Program 6
		046 ⇔ 050	Program 7
		051 ⇔ 055	Program 8
		056 ⇔ 060	Program 9
		061 ⇔ 065	Program 10
		066 ⇔ 070	Program 11
		071 ⇔ 075	Program 12
		076 ⇔ 080	Program 13
		081 ⇔ 085	Program 14
		086 ⇔ 090	Program 15
		091 ⇔ 095	Program 16
		096 ⇔ 100	Program 17
		101 ⇔ 105	Program 18
		106 ⇔ 110	Program 19
		111 ⇔ 115	Program 20
		116 ⇔ 120	Program 21
		121 ⇔ 125	Program 22
		126 ⇔ 130	Program 23
		131 ⇔ 135	Program 24
		136 ⇔ 140	Program 25
		141 ⇔ 145	Program 26
		146 ⇔ 150	Program 27
		151 ⇔ 155	Program 28
		156 ⇔ 160	Program 29
		161 ⇔ 165	Program 30
		166 ⇔ 170	Program 31
		171 ⇔ 175	Program 32
		176 ⇔ 180	Program 33
		181 ⇔ 185	Program 34
		186 ⇔ 190	Program 35
		191 ⇔ 195	Program 36
		196 ⇔ 200	Program 37
		201 ⇔ 205	Program 38
		206 ⇔ 210	Program 39
		211 ⇔ 215	Program 40
		216 ⇔ 220	Program 41
		221 ⇔ 225	Program 42
		226 ⇔ 230	Program 43
		231 ⇔ 235	Program 44
		236 ⇔ 240	Program 45
		241 ⇔ 245	Program 46
		246 ⇔ 250	Program 47
251 ⇔ 255	Program 48		
12	Auto speed	000 ⇔ 255	0–100%

## Rogue R2X Wash VW

Channel	Function	Value	Percent/Setting
13	Movement macros	000 ⇔ 007	No function
		008 ⇔ 023	Movement macro 1
		024 ⇔ 039	Movement macro 2
		040 ⇔ 055	Movement macro 3
		056 ⇔ 071	Movement macro 4
		072 ⇔ 087	Movement macro 5
		088 ⇔ 103	Movement macro 6
		104 ⇔ 119	Movement macro 7
		120 ⇔ 135	Movement macro 8
		136 ⇔ 151	Movement macro 9
		152 ⇔ 167	Movement macro 10
		168 ⇔ 183	Movement macro 11
		184 ⇔ 199	Movement macro 12
		200 ⇔ 215	Movement macro 13
		216 ⇔ 231	Movement macro 14
		232 ⇔ 247	Movement macro 15
248 ⇔ 255	Movement macro 16		
14	Movement macro speed	000 ⇔ 255	Movement macro speed, fast to slow
15	Zoom	000 ⇔ 255	0–100%
16	Control (5 second activation delay)	000 ⇔ 009	No function
		010 ⇔ 014	Blackout during pan/tilt
		015 ⇔ 049	No function
		050 ⇔ 054	Pan reset
		055 ⇔ 059	Tilt reset
		060 ⇔ 064	Zoom reset
		065 ⇔ 069	No function
		070 ⇔ 074	Reset all
		075 ⇔ 079	No function
		080 ⇔ 084	Reverse pan and tilt movement
		085 ⇔ 089	Reverse pan movement
		090 ⇔ 094	Reverse tilt movement
		095 ⇔ 099	Normal pan movement
		100 ⇔ 104	Normal tilt movement
		105 ⇔ 109	Normal pan and tilt movement
		110 ⇔ 124	No function
		125 ⇔ 129	Fan full speed
		130 ⇔ 134	Fan auto speed
		135 ⇔ 139	Fast dimmer curve
		140 ⇔ 144	Smooth dimmer curve
145 ⇔ 255	No function		
17	Warm white 1	000 ⇔ 255	0–100%
18	Warm white 1 fine	000 ⇔ 255	Fine control (16-bit)
19	Cool white 1	000 ⇔ 255	0–100%
20	Cool white 1 fine	000 ⇔ 255	Fine control (16-bit)
21	Warm white 2	000 ⇔ 255	0–100%
22	Warm white 2 fine	000 ⇔ 255	Fine control (16-bit)
23	Cool white 2	000 ⇔ 255	0–100%
24	Cool white 2 fine	000 ⇔ 255	Fine control (16-bit)
25	Warm white 3	000 ⇔ 255	0–100%
26	Warm white 3 fine	000 ⇔ 255	Fine control (16-bit)
27	Cool white 3	000 ⇔ 255	0–100%
28	Cool white 3 fine	000 ⇔ 255	Fine control (16-bit)
29	Warm white 4	000 ⇔ 255	0–100%



Channel	Function	Value	Percent/Setting
30	Warm white 4 fine	000 ⇄ 255	Fine control (16-bit)
31	Cool white 4	000 ⇄ 255	0–100%
32	Cool white 4 fine	000 ⇄ 255	Fine control (16-bit)
33	Warm white 5	000 ⇄ 255	0–100%
34	Warm white 5 fine	000 ⇄ 255	Fine control (16-bit)
35	Cool white 5	000 ⇄ 255	0–100%
36	Cool white 5 fine	000 ⇄ 255	Fine control (16-bit)

**34CH**

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇄ 255	0–100%
2	Pan fine	000 ⇄ 255	Fine control (16-bit)
3	Tilt	000 ⇄ 255	0–100%
4	Tilt fine	000 ⇄ 255	Fine control (16-bit)
5	Pan/tilt speed	000 ⇄ 255	Fast to slow
6	Dimmer	000 ⇄ 255	0–100%
7	Dimmer fine	000 ⇄ 255	Fine control (16-bit)
8	Strobe	000 ⇄ 019	Off
		020 ⇄ 024	On
		025 ⇄ 064	Strobe, fast to slow
		065 ⇄ 069	On
		070 ⇄ 084	Fast on, slow off (fast to slow)
		085 ⇄ 089	On
		090 ⇄ 104	Slow on, fast off (fast to slow)
		105 ⇄ 109	On
		110 ⇄ 124	Random strobe, fast to slow
		125 ⇄ 129	On
		130 ⇄ 144	Random fast on, slow off (fast to slow)
		145 ⇄ 149	On
		150 ⇄ 164	Random slow on, fast off (fast to slow)
		165 ⇄ 169	On
		170 ⇄ 184	Pulse strobe, fast to slow
184 ⇄ 189	On		
190 ⇄ 204	Random pulse strobe, fast to slow		
205 ⇄ 209	On		
210 ⇄ 224	Slow on, slow off (fast to slow)		
225 ⇄ 229	On		
230 ⇄ 244	Pulse strobe, fast to slow		
245 ⇄ 255	On		
9	Warm white 1	000 ⇄ 255	0–100%
10	Warm white 1 fine	000 ⇄ 255	Fine control (16-bit)
11	Cool white 1	000 ⇄ 255	0–100%
12	Cool white 1 fine	000 ⇄ 255	Fine control (16-bit)
13	Warm white 2	000 ⇄ 255	0–100%
14	Warm white 2 fine	000 ⇄ 255	Fine control (16-bit)
15	Cool white 2	000 ⇄ 255	0–100%
16	Cool white 2 fine	000 ⇄ 255	Fine control (16-bit)
17	Warm white 3	000 ⇄ 255	0–100%
18	Warm white 3 fine	000 ⇄ 255	Fine control (16-bit)
19	Cool white 3	000 ⇄ 255	0–100%
20	Cool white 3 fine	000 ⇄ 255	Fine control (16-bit)
21	Warm white 4	000 ⇄ 255	0–100%
22	Warm white 4 fine	000 ⇄ 255	Fine control (16-bit)

## Rogue R2X Wash VW

Channel	Function	Value	Percent/Setting
23	Cool white 4	000 ⇔ 255	0–100%
24	Cool white 4 fine	000 ⇔ 255	Fine control (16-bit)
25	Warm white 5	000 ⇔ 255	0–100%
26	Warm white 5 fine	000 ⇔ 255	Fine control (16-bit)
27	Cool white 5	000 ⇔ 255	0–100%
28	Cool white 5 fine	000 ⇔ 255	Fine control (16-bit)
29	Color temperature	000 ⇔ 004	No function
		005 ⇔ 019	3200K
		020 ⇔ 040	3600K
		041 ⇔ 060	3800K
		061 ⇔ 080	4000K
		081 ⇔ 100	4600K
		101 ⇔ 120	4800K
		121 ⇔ 140	5000K
		141 ⇔ 160	5200K
		161 ⇔ 180	5400K
		181 ⇔ 200	5600K
		201 ⇔ 220	5800K
		221 ⇔ 240	6000K
241 ⇔ 255	No function		
30	Zone Selection	000 ⇔ 007	Zone 1, 2, 3, 4, 5
		008 ⇔ 015	Zone 2, 3, 4, 5
		016 ⇔ 023	Zone 3, 4, 5
		024 ⇔ 031	Zone 4, 5
		032 ⇔ 039	Zone 5
		040 ⇔ 047	No function
		048 ⇔ 055	Zone 1
		056 ⇔ 063	Zone 1, 2
		064 ⇔ 071	Zone 1, 2, 3
		072 ⇔ 079	Zone 1, 2, 3, 4
		080 ⇔ 087	Zone 1, 2, 3, 4, 5
		088 ⇔ 095	Zone 1
		096 ⇔ 103	Zone 2
		104 ⇔ 111	Zone 3
		112 ⇔ 119	Zone 4
		120 ⇔ 127	Zone 5
		128 ⇔ 135	Zone 1, 2
		136 ⇔ 143	Zone 2, 3
		144 ⇔ 151	Zone 3, 4
		152 ⇔ 159	Zone 4, 5
		160 ⇔ 167	Zone 1, 5
		168 ⇔ 175	Zone 1, 2, 3
		176 ⇔ 183	Zone 2, 3, 4
		184 ⇔ 191	Zone 3, 4, 5
		192 ⇔ 199	Zone 1, 4, 5
		200 ⇔ 207	Zone 1, 2, 5
		208 ⇔ 215	Zone 1, 2, 3, 4
		216 ⇔ 223	Zone 2, 3, 4, 5
		224 ⇔ 231	Zone 1, 3, 4, 5
		232 ⇔ 239	Zone 1, 2, 4, 5
		240 ⇔ 247	Zone 1, 2, 3, 5
		248 ⇔ 255	Zone 1, 2, 3, 4, 5

Channel	Function	Value	Percent/Setting
31	Programs	000 ⇔ 015	No function
		016 ⇔ 020	Program 1
		021 ⇔ 025	Program 2
		026 ⇔ 030	Program 3
		031 ⇔ 035	Program 4
		036 ⇔ 040	Program 5
		041 ⇔ 045	Program 6
		046 ⇔ 050	Program 7
		051 ⇔ 055	Program 8
		056 ⇔ 060	Program 9
		061 ⇔ 065	Program 10
		066 ⇔ 070	Program 11
		071 ⇔ 075	Program 12
		076 ⇔ 080	Program 13
		081 ⇔ 085	Program 14
		086 ⇔ 090	Program 15
		091 ⇔ 095	Program 16
		096 ⇔ 100	Program 17
		101 ⇔ 105	Program 18
		106 ⇔ 110	Program 19
		111 ⇔ 115	Program 20
		116 ⇔ 120	Program 21
		121 ⇔ 125	Program 22
		126 ⇔ 130	Program 23
		131 ⇔ 135	Program 24
		136 ⇔ 140	Program 25
		141 ⇔ 145	Program 26
		146 ⇔ 150	Program 27
		151 ⇔ 155	Program 28
		156 ⇔ 160	Program 29
		161 ⇔ 165	Program 30
		166 ⇔ 170	Program 31
		171 ⇔ 175	Program 32
		176 ⇔ 180	Program 33
		181 ⇔ 185	Program 34
		186 ⇔ 190	Program 35
		191 ⇔ 195	Program 36
		196 ⇔ 200	Program 37
		201 ⇔ 205	Program 38
		206 ⇔ 210	Program 39
		211 ⇔ 215	Program 40
		216 ⇔ 220	Program 41
		221 ⇔ 225	Program 42
		226 ⇔ 230	Program 43
		231 ⇔ 235	Program 44
		236 ⇔ 240	Program 45
		241 ⇔ 245	Program 46
		246 ⇔ 250	Program 47
251 ⇔ 255	Program 48		
32	Auto speed	000 ⇔ 255	0–100%
33	Zoom	000 ⇔ 255	0–100%

## Rogue R2X Wash VW

Channel	Function	Value	Percent/Setting
34	<b>Control</b> (5 second activation delay)	000 ⇔ 009	No function
		010 ⇔ 014	Blackout during pan/tilt
		015 ⇔ 049	No function
		050 ⇔ 054	Pan reset
		055 ⇔ 059	Tilt reset
		060 ⇔ 064	Zoom reset
		065 ⇔ 069	No function
		070 ⇔ 074	Reset all
		075 ⇔ 079	No function
		080 ⇔ 084	Reverse pan and tilt movement
		085 ⇔ 089	Reverse pan movement
		090 ⇔ 094	Reverse tilt movement
		095 ⇔ 099	Normal pan movement
		100 ⇔ 104	Normal tilt movement
		105 ⇔ 109	Normal pan and tilt movement
		110 ⇔ 124	No function
		125 ⇔ 129	Fan full speed
		130 ⇔ 134	Fan auto speed
		135 ⇔ 139	Fast dimmer curve
		140 ⇔ 144	Smooth dimmer curve
145 ⇔ 255	No function		

**23CH**

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇄ 255	0–100%
2	Pan fine	000 ⇄ 255	Fine control (16-bit)
3	Tilt	000 ⇄ 255	0–100%
4	Tilt fine	000 ⇄ 255	Fine control (16-bit)
5	Pan/tilt speed	000 ⇄ 255	Fast to slow
6	Dimmer	000 ⇄ 255	0–100%
7	Strobe	000 ⇄ 019	Off
		020 ⇄ 024	On
		025 ⇄ 064	Strobe, fast to slow
		065 ⇄ 069	On
		070 ⇄ 084	Fast on, slow off (fast to slow)
		085 ⇄ 089	On
		090 ⇄ 104	Slow on, fast off (fast to slow)
		105 ⇄ 109	On
		110 ⇄ 124	Random strobe, fast to slow
		125 ⇄ 129	On
		130 ⇄ 144	Random fast on, slow off (fast to slow)
		145 ⇄ 149	On
		150 ⇄ 164	Random slow on, fast off (fast to slow)
		165 ⇄ 169	On
		170 ⇄ 184	Pulse strobe, fast to slow
		184 ⇄ 189	On
190 ⇄ 204	Random pulse strobe, fast to slow		
205 ⇄ 209	On		
210 ⇄ 224	Slow on, slow off (fast to slow)		
225 ⇄ 229	On		
230 ⇄ 244	Pulse strobe, fast to slow		
245 ⇄ 255	On		
8	Warm white 1	000 ⇄ 255	0–100%
9	Cool white 1	000 ⇄ 255	0–100%
10	Warm white 2	000 ⇄ 255	0–100%
11	Cool white 2	000 ⇄ 255	0–100%
12	Warm white 3	000 ⇄ 255	0–100%
13	Cool white 3	000 ⇄ 255	0–100%
14	Warm white 4	000 ⇄ 255	0–100%
15	Cool white 4	000 ⇄ 255	0–100%
16	Warm white 5	000 ⇄ 255	0–100%
17	Cool white 5	000 ⇄ 255	0–100%
18	Color temperature	000 ⇄ 004	No function
		005 ⇄ 019	3200K
		020 ⇄ 040	3600K
		041 ⇄ 060	3800K
		061 ⇄ 080	4000K
		081 ⇄ 100	4600K
		101 ⇄ 120	4800K
		121 ⇄ 140	5000K
		141 ⇄ 160	5200K
		161 ⇄ 180	5400K
		181 ⇄ 200	5600K
		201 ⇄ 220	5800K
		221 ⇄ 240	6000K
		241 ⇄ 255	No function

## Rogue R2X Wash VW

Channel	Function	Value	Percent/Setting
19	Zone Selection	000 ⇔ 007	Zone 1, 2, 3, 4, 5
		008 ⇔ 015	Zone 2, 3, 4, 5
		016 ⇔ 023	Zone 3, 4, 5
		024 ⇔ 031	Zone 4, 5
		032 ⇔ 039	Zone 5
		040 ⇔ 047	No function
		048 ⇔ 055	Zone 1
		056 ⇔ 063	Zone 1, 2
		064 ⇔ 071	Zone 1, 2, 3
		072 ⇔ 079	Zone 1, 2, 3, 4
		080 ⇔ 087	Zone 1, 2, 3, 4, 5
		088 ⇔ 095	Zone 1
		096 ⇔ 103	Zone 2
		104 ⇔ 111	Zone 3
		112 ⇔ 119	Zone 4
		120 ⇔ 127	Zone 5
		128 ⇔ 135	Zone 1, 2
		136 ⇔ 143	Zone 2, 3
		144 ⇔ 151	Zone 3, 4
		152 ⇔ 159	Zone 4, 5
		160 ⇔ 167	Zone 1, 5
		168 ⇔ 175	Zone 1, 2, 3
		176 ⇔ 183	Zone 2, 3, 4
		184 ⇔ 191	Zone 3, 4, 5
		192 ⇔ 199	Zone 1, 4, 5
		200 ⇔ 207	Zone 1, 2, 5
		208 ⇔ 215	Zone 1, 2, 3, 4
		216 ⇔ 223	Zone 2, 3, 4, 5
		224 ⇔ 231	Zone 1, 3, 4, 5
		232 ⇔ 239	Zone 1, 2, 4, 5
		240 ⇔ 247	Zone 1, 2, 3, 5
		248 ⇔ 255	Zone 1, 2, 3, 4, 5

Channel	Function	Value	Percent/Setting
20	Programs	000 ⇔ 015	No function
		016 ⇔ 020	Program 1
		021 ⇔ 025	Program 2
		026 ⇔ 030	Program 3
		031 ⇔ 035	Program 4
		036 ⇔ 040	Program 5
		041 ⇔ 045	Program 6
		046 ⇔ 050	Program 7
		051 ⇔ 055	Program 8
		056 ⇔ 060	Program 9
		061 ⇔ 065	Program 10
		066 ⇔ 070	Program 11
		071 ⇔ 075	Program 12
		076 ⇔ 080	Program 13
		081 ⇔ 085	Program 14
		086 ⇔ 090	Program 15
		091 ⇔ 095	Program 16
		096 ⇔ 100	Program 17
		101 ⇔ 105	Program 18
		106 ⇔ 110	Program 19
		111 ⇔ 115	Program 20
		116 ⇔ 120	Program 21
		121 ⇔ 125	Program 22
		126 ⇔ 130	Program 23
		131 ⇔ 135	Program 24
		136 ⇔ 140	Program 25
		141 ⇔ 145	Program 26
		146 ⇔ 150	Program 27
		151 ⇔ 155	Program 28
		156 ⇔ 160	Program 29
		161 ⇔ 165	Program 30
		166 ⇔ 170	Program 31
		171 ⇔ 175	Program 32
		176 ⇔ 180	Program 33
		181 ⇔ 185	Program 34
		186 ⇔ 190	Program 35
		191 ⇔ 195	Program 36
		196 ⇔ 200	Program 37
		201 ⇔ 205	Program 38
		206 ⇔ 210	Program 39
		211 ⇔ 215	Program 40
		216 ⇔ 220	Program 41
		221 ⇔ 225	Program 42
		226 ⇔ 230	Program 43
		231 ⇔ 235	Program 44
		236 ⇔ 240	Program 45
		241 ⇔ 245	Program 46
		246 ⇔ 250	Program 47
251 ⇔ 255	Program 48		
21	Auto speed	000 ⇔ 255	0–100%
22	Zoom	000 ⇔ 255	0–100%

## Rogue R2X Wash VW

Channel	Function	Value	Percent/Setting
23	<b>Control</b> (5 second activation delay)	000 ⇔ 009	No function
		010 ⇔ 014	Blackout during pan/tilt
		015 ⇔ 049	No function
		050 ⇔ 054	Pan reset
		055 ⇔ 059	Tilt reset
		060 ⇔ 064	Zoom reset
		065 ⇔ 069	No function
		070 ⇔ 074	Reset all
		075 ⇔ 079	No function
		080 ⇔ 084	Reverse pan and tilt movement
		085 ⇔ 089	Reverse pan movement
		090 ⇔ 094	Reverse tilt movement
		095 ⇔ 099	Normal pan movement
		100 ⇔ 104	Normal tilt movement
		105 ⇔ 109	Normal pan and tilt movement
		110 ⇔ 124	No function
		125 ⇔ 129	Fan full speed
		130 ⇔ 134	Fan auto speed
		135 ⇔ 139	Fast dimmer curve
		140 ⇔ 144	Smooth dimmer curve
145 ⇔ 255	No function		

## 23CH MS

Channel	Function	Value	Percent/Setting
1	<b>Pan</b>	000 ⇔ 255	0–100%
2	<b>Pan fine</b>	000 ⇔ 255	Fine control (16-bit)
3	<b>Tilt</b>	000 ⇔ 255	0–100%
4	<b>Tilt fine</b>	000 ⇔ 255	Fine control (16-bit)
5	<b>Pan/tilt speed</b>	000 ⇔ 255	Fast to slow
6	<b>Dimmer</b>	000 ⇔ 255	0–100%
7	<b>Strobe</b>	000 ⇔ 019	Off
		020 ⇔ 024	On
		025 ⇔ 064	Strobe, fast to slow
		065 ⇔ 069	On
		070 ⇔ 084	Fast on, slow off (fast to slow)
		085 ⇔ 089	On
		090 ⇔ 104	Slow on, fast off (fast to slow)
		105 ⇔ 109	On
		110 ⇔ 124	Random strobe, fast to slow
		125 ⇔ 129	On
		130 ⇔ 144	Random fast on, slow off (fast to slow)
		145 ⇔ 149	On
		150 ⇔ 164	Random slow on, fast off (fast to slow)
		165 ⇔ 169	On
		170 ⇔ 184	Pulse strobe, fast to slow
		184 ⇔ 189	On
		190 ⇔ 204	Random pulse strobe, fast to slow
		205 ⇔ 209	On
		210 ⇔ 224	Slow on, slow off (fast to slow)
		225 ⇔ 229	On
230 ⇔ 244	Pulse strobe, fast to slow		
245 ⇔ 255	On		



Channel	Function	Value	Percent/Setting
8	Color temperature	000 ⇄ 004	No function
		005 ⇄ 019	3200K
		020 ⇄ 040	3600K
		041 ⇄ 060	3800K
		061 ⇄ 080	4000K
		081 ⇄ 100	4600K
		101 ⇄ 120	4800K
		121 ⇄ 140	5000K
		141 ⇄ 160	5200K
		161 ⇄ 180	5400K
		181 ⇄ 200	5600K
		201 ⇄ 220	5800K
		221 ⇄ 240	6000K
		241 ⇄ 255	No function
9	Zone Selection	000 ⇄ 007	Zone 1, 2, 3, 4, 5
		008 ⇄ 015	Zone 2, 3, 4, 5
		016 ⇄ 023	Zone 3, 4, 5
		024 ⇄ 031	Zone 4, 5
		032 ⇄ 039	Zone 5
		040 ⇄ 047	No function
		048 ⇄ 055	Zone 1
		056 ⇄ 063	Zone 1, 2
		064 ⇄ 071	Zone 1, 2, 3
		072 ⇄ 079	Zone 1, 2, 3, 4
		080 ⇄ 087	Zone 1, 2, 3, 4, 5
		088 ⇄ 095	Zone 1
		096 ⇄ 103	Zone 2
		104 ⇄ 111	Zone 3
		112 ⇄ 119	Zone 4
		120 ⇄ 127	Zone 5
		128 ⇄ 135	Zone 1, 2
		136 ⇄ 143	Zone 2, 3
		144 ⇄ 151	Zone 3, 4
		152 ⇄ 159	Zone 4, 5
		160 ⇄ 167	Zone 1, 5
		168 ⇄ 175	Zone 1, 2, 3
		176 ⇄ 183	Zone 2, 3, 4
		184 ⇄ 191	Zone 3, 4, 5
		192 ⇄ 199	Zone 1, 4, 5
		200 ⇄ 207	Zone 1, 2, 5
		208 ⇄ 215	Zone 1, 2, 3, 4
		216 ⇄ 223	Zone 2, 3, 4, 5
		224 ⇄ 231	Zone 1, 3, 4, 5
		232 ⇄ 239	Zone 1, 2, 4, 5
		240 ⇄ 247	Zone 1, 2, 3, 5
		248 ⇄ 255	Zone 1, 2, 3, 4, 5

## Rogue R2X Wash VW

Channel	Function	Value	Percent/Setting
10	Programs	000 ⇔ 015	No function
		016 ⇔ 020	Program 1
		021 ⇔ 025	Program 2
		026 ⇔ 030	Program 3
		031 ⇔ 035	Program 4
		036 ⇔ 040	Program 5
		041 ⇔ 045	Program 6
		046 ⇔ 050	Program 7
		051 ⇔ 055	Program 8
		056 ⇔ 060	Program 9
		061 ⇔ 065	Program 10
		066 ⇔ 070	Program 11
		071 ⇔ 075	Program 12
		076 ⇔ 080	Program 13
		081 ⇔ 085	Program 14
		086 ⇔ 090	Program 15
		091 ⇔ 095	Program 16
		096 ⇔ 100	Program 17
		101 ⇔ 105	Program 18
		106 ⇔ 110	Program 19
		111 ⇔ 115	Program 20
		116 ⇔ 120	Program 21
		121 ⇔ 125	Program 22
		126 ⇔ 130	Program 23
		131 ⇔ 135	Program 24
		136 ⇔ 140	Program 25
		141 ⇔ 145	Program 26
		146 ⇔ 150	Program 27
		151 ⇔ 155	Program 28
		156 ⇔ 160	Program 29
		161 ⇔ 165	Program 30
		166 ⇔ 170	Program 31
		171 ⇔ 175	Program 32
		176 ⇔ 180	Program 33
		181 ⇔ 185	Program 34
		186 ⇔ 190	Program 35
		191 ⇔ 195	Program 36
		196 ⇔ 200	Program 37
		201 ⇔ 205	Program 38
		206 ⇔ 210	Program 39
		211 ⇔ 215	Program 40
		216 ⇔ 220	Program 41
		221 ⇔ 225	Program 42
		226 ⇔ 230	Program 43
		231 ⇔ 235	Program 44
		236 ⇔ 240	Program 45
		241 ⇔ 245	Program 46
		246 ⇔ 250	Program 47
251 ⇔ 255	Program 48		
11	Auto speed	000 ⇔ 255	0–100%
12	Zoom	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
<b>13</b>	<b>Control</b> (5 second activation delay)	000 ⇔ 009	No function
		010 ⇔ 014	Blackout during pan/tilt
		015 ⇔ 049	No function
		050 ⇔ 054	Pan reset
		055 ⇔ 059	Tilt reset
		060 ⇔ 064	Zoom reset
		065 ⇔ 069	No function
		070 ⇔ 074	Reset all
		075 ⇔ 079	No function
		080 ⇔ 084	Reverse pan and tilt movement
		085 ⇔ 089	Reverse pan movement
		090 ⇔ 094	Reverse tilt movement
		095 ⇔ 099	Normal pan movement
		100 ⇔ 104	Normal tilt movement
		105 ⇔ 109	Normal pan and tilt movement
		110 ⇔ 124	No function
		125 ⇔ 129	Fan full speed
130 ⇔ 134	Fan auto speed		
135 ⇔ 139	Fast dimmer curve		
140 ⇔ 144	Smooth dimmer curve		
145 ⇔ 255	No function		
<b>14</b>	<b>Warm white 1</b>	000 ⇔ 255	0–100%
<b>15</b>	<b>Cool white 1</b>	000 ⇔ 255	0–100%
<b>16</b>	<b>Warm white 2</b>	000 ⇔ 255	0–100%
<b>17</b>	<b>Cool white 2</b>	000 ⇔ 255	0–100%
<b>18</b>	<b>Warm white 3</b>	000 ⇔ 255	0–100%
<b>19</b>	<b>Cool white 3</b>	000 ⇔ 255	0–100%
<b>20</b>	<b>Warm white 4</b>	000 ⇔ 255	0–100%
<b>21</b>	<b>Cool white 4</b>	000 ⇔ 255	0–100%
<b>22</b>	<b>Warm white 5</b>	000 ⇔ 255	0–100%
<b>23</b>	<b>Cool white 5</b>	000 ⇔ 255	0–100%

## Rogue R2X Wash VW

## 18CH

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇔ 255	0–100%
2	Pan fine	000 ⇔ 255	Fine control (16-bit)
3	Tilt	000 ⇔ 255	0–100%
4	Tilt fine	000 ⇔ 255	Fine control (16-bit)
5	Pan/tilt speed	000 ⇔ 255	Fast to slow
6	Dimmer	000 ⇔ 255	0–100%
7	Dimmer fine	000 ⇔ 255	Fine control (16-bit)
8	Strobe	000 ⇔ 019	Off
		020 ⇔ 024	On
		025 ⇔ 064	Strobe, fast to slow
		065 ⇔ 069	On
		070 ⇔ 084	Fast on, slow off (fast to slow)
		085 ⇔ 089	On
		090 ⇔ 104	Slow on, fast off (fast to slow)
		105 ⇔ 109	On
		110 ⇔ 124	Random strobe, fast to slow
		125 ⇔ 129	On
		130 ⇔ 144	Random fast on, slow off (fast to slow)
		145 ⇔ 149	On
		150 ⇔ 164	Random slow on, fast off (fast to slow)
		165 ⇔ 169	On
		170 ⇔ 184	Pulse strobe, fast to slow
		184 ⇔ 189	On
190 ⇔ 204	Random pulse strobe, fast to slow		
205 ⇔ 209	On		
210 ⇔ 224	Slow on, slow off (fast to slow)		
225 ⇔ 229	On		
230 ⇔ 244	Pulse strobe, fast to slow		
245 ⇔ 255	On		
9	Warm white	000 ⇔ 255	0–100%
10	Warm white fine	000 ⇔ 255	Fine control (16-bit)
11	Cool white	000 ⇔ 255	0–100%
12	Cool white fine	000 ⇔ 255	Fine control (16-bit)
13	Color temperature	000 ⇔ 004	No function
		005 ⇔ 019	3200K
		020 ⇔ 040	3600K
		041 ⇔ 060	3800K
		061 ⇔ 080	4000K
		081 ⇔ 100	4600K
		101 ⇔ 120	4800K
		121 ⇔ 140	5000K
		141 ⇔ 160	5200K
		161 ⇔ 180	5400K
		181 ⇔ 200	5600K
		201 ⇔ 220	5800K
		221 ⇔ 240	6000K
		241 ⇔ 255	No function

Channel	Function	Value	Percent/Setting
14	Zone Selection	000 ⇔ 007	Zone 1, 2, 3, 4, 5
		008 ⇔ 015	Zone 2, 3, 4, 5
		016 ⇔ 023	Zone 3, 4, 5
		024 ⇔ 031	Zone 4, 5
		032 ⇔ 039	Zone 5
		040 ⇔ 047	No function
		048 ⇔ 055	Zone 1
		056 ⇔ 063	Zone 1, 2
		064 ⇔ 071	Zone 1, 2, 3
		072 ⇔ 079	Zone 1, 2, 3, 4
		080 ⇔ 087	Zone 1, 2, 3, 4, 5
		088 ⇔ 095	Zone 1
		096 ⇔ 103	Zone 2
		104 ⇔ 111	Zone 3
		112 ⇔ 119	Zone 4
		120 ⇔ 127	Zone 5
		128 ⇔ 135	Zone 1, 2
		136 ⇔ 143	Zone 2, 3
		144 ⇔ 151	Zone 3, 4
		152 ⇔ 159	Zone 4, 5
		160 ⇔ 167	Zone 1, 5
		168 ⇔ 175	Zone 1, 2, 3
		176 ⇔ 183	Zone 2, 3, 4
		184 ⇔ 191	Zone 3, 4, 5
		192 ⇔ 199	Zone 1, 4, 5
		200 ⇔ 207	Zone 1, 2, 5
		208 ⇔ 215	Zone 1, 2, 3, 4
		216 ⇔ 223	Zone 2, 3, 4, 5
		224 ⇔ 231	Zone 1, 3, 4, 5
		232 ⇔ 239	Zone 1, 2, 4, 5
240 ⇔ 247	Zone 1, 2, 3, 5		
248 ⇔ 255	Zone 1, 2, 3, 4, 5		

## Rogue R2X Wash VW

Channel	Function	Value	Percent/Setting
15	Programs	000 ⇔ 015	No function
		016 ⇔ 020	Program 1
		021 ⇔ 025	Program 2
		026 ⇔ 030	Program 3
		031 ⇔ 035	Program 4
		036 ⇔ 040	Program 5
		041 ⇔ 045	Program 6
		046 ⇔ 050	Program 7
		051 ⇔ 055	Program 8
		056 ⇔ 060	Program 9
		061 ⇔ 065	Program 10
		066 ⇔ 070	Program 11
		071 ⇔ 075	Program 12
		076 ⇔ 080	Program 13
		081 ⇔ 085	Program 14
		086 ⇔ 090	Program 15
		091 ⇔ 095	Program 16
		096 ⇔ 100	Program 17
		101 ⇔ 105	Program 18
		106 ⇔ 110	Program 19
		111 ⇔ 115	Program 20
		116 ⇔ 120	Program 21
		121 ⇔ 125	Program 22
		126 ⇔ 130	Program 23
		131 ⇔ 135	Program 24
		136 ⇔ 140	Program 25
		141 ⇔ 145	Program 26
		146 ⇔ 150	Program 27
		151 ⇔ 155	Program 28
		156 ⇔ 160	Program 29
		161 ⇔ 165	Program 30
		166 ⇔ 170	Program 31
		171 ⇔ 175	Program 32
		176 ⇔ 180	Program 33
		181 ⇔ 185	Program 34
		186 ⇔ 190	Program 35
		191 ⇔ 195	Program 36
		196 ⇔ 200	Program 37
		201 ⇔ 205	Program 38
		206 ⇔ 210	Program 39
		211 ⇔ 215	Program 40
		216 ⇔ 220	Program 41
		221 ⇔ 225	Program 42
		226 ⇔ 230	Program 43
		231 ⇔ 235	Program 44
		236 ⇔ 240	Program 45
		241 ⇔ 245	Program 46
		246 ⇔ 250	Program 47
251 ⇔ 255	Program 48		
16	Auto speed	000 ⇔ 255	0–100%
17	Zoom	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
<b>18</b>	<b>Control</b> (5 second activation delay)	000 ⇔ 009	No function
		010 ⇔ 014	Blackout during pan/tilt
		015 ⇔ 049	No function
		050 ⇔ 054	Pan reset
		055 ⇔ 059	Tilt reset
		060 ⇔ 064	Zoom reset
		065 ⇔ 069	No function
		070 ⇔ 074	Reset all
		075 ⇔ 079	No function
		080 ⇔ 084	Reverse pan and tilt movement
		085 ⇔ 089	Reverse pan movement
		090 ⇔ 094	Reverse tilt movement
		095 ⇔ 099	Normal pan movement
		100 ⇔ 104	Normal tilt movement
		105 ⇔ 109	Normal pan and tilt movement
		110 ⇔ 124	No function
		125 ⇔ 129	Fan full speed
		130 ⇔ 134	Fan auto speed
135 ⇔ 139	Fast dimmer curve		
140 ⇔ 144	Smooth dimmer curve		
145 ⇔ 255	No function		

**15CH**

Channel	Function	Value	Percent/Setting
<b>1</b>	<b>Pan</b>	000 ⇔ 255	0–100%
<b>2</b>	<b>Pan fine</b>	000 ⇔ 255	Fine control (16-bit)
<b>3</b>	<b>Tilt</b>	000 ⇔ 255	0–100%
<b>4</b>	<b>Tilt fine</b>	000 ⇔ 255	Fine control (16-bit)
<b>5</b>	<b>Pan/tilt speed</b>	000 ⇔ 255	Fast to slow
<b>6</b>	<b>Dimmer</b>	000 ⇔ 255	0–100%
<b>7</b>	<b>Strobe</b>	000 ⇔ 019	Off
		020 ⇔ 024	On
		025 ⇔ 064	Strobe, fast to slow
		065 ⇔ 069	On
		070 ⇔ 084	Fast on, slow off (fast to slow)
		085 ⇔ 089	On
		090 ⇔ 104	Slow on, fast off (fast to slow)
		105 ⇔ 109	On
		110 ⇔ 124	Random strobe, fast to slow
		125 ⇔ 129	On
		130 ⇔ 144	Random fast on, slow off (fast to slow)
		145 ⇔ 149	On
		150 ⇔ 164	Random slow on, fast off (fast to slow)
		165 ⇔ 169	On
		170 ⇔ 184	Pulse strobe, fast to slow
		184 ⇔ 189	On
		190 ⇔ 204	Random pulse strobe, fast to slow
		205 ⇔ 209	On
		210 ⇔ 224	Slow on, slow off (fast to slow)
		225 ⇔ 229	On
230 ⇔ 244	Pulse strobe, fast to slow		
245 ⇔ 255	On		

## Rogue R2X Wash VW

Channel	Function	Value	Percent/Setting
8	Warm white	000 ⇔ 255	0–100%
9	Cool white	000 ⇔ 255	0–100%
10	Color temperature	000 ⇔ 004	No function
		005 ⇔ 019	3200K
		020 ⇔ 040	3600K
		041 ⇔ 060	3800K
		061 ⇔ 080	4000K
		081 ⇔ 100	4600K
		101 ⇔ 120	4800K
		121 ⇔ 140	5000K
		141 ⇔ 160	5200K
		161 ⇔ 180	5400K
		181 ⇔ 200	5600K
		201 ⇔ 220	5800K
		221 ⇔ 240	6000K
		241 ⇔ 255	No function
11	Zone Selection	000 ⇔ 007	Zone 1, 2, 3, 4, 5
		008 ⇔ 015	Zone 2, 3, 4, 5
		016 ⇔ 023	Zone 3, 4, 5
		024 ⇔ 031	Zone 4, 5
		032 ⇔ 039	Zone 5
		040 ⇔ 047	No function
		048 ⇔ 055	Zone 1
		056 ⇔ 063	Zone 1, 2
		064 ⇔ 071	Zone 1, 2, 3
		072 ⇔ 079	Zone 1, 2, 3, 4
		080 ⇔ 087	Zone 1, 2, 3, 4, 5
		088 ⇔ 095	Zone 1
		096 ⇔ 103	Zone 2
		104 ⇔ 111	Zone 3
		112 ⇔ 119	Zone 4
		120 ⇔ 127	Zone 5
		128 ⇔ 135	Zone 1, 2
		136 ⇔ 143	Zone 2, 3
		144 ⇔ 151	Zone 3, 4
		152 ⇔ 159	Zone 4, 5
		160 ⇔ 167	Zone 1, 5
		168 ⇔ 175	Zone 1, 2, 3
		176 ⇔ 183	Zone 2, 3, 4
		184 ⇔ 191	Zone 3, 4, 5
		192 ⇔ 199	Zone 1, 4, 5
		200 ⇔ 207	Zone 1, 2, 5
		208 ⇔ 215	Zone 1, 2, 3, 4
		216 ⇔ 223	Zone 2, 3, 4, 5
		224 ⇔ 231	Zone 1, 3, 4, 5
		232 ⇔ 239	Zone 1, 2, 4, 5
		240 ⇔ 247	Zone 1, 2, 3, 5
		248 ⇔ 255	Zone 1, 2, 3, 4, 5



Channel	Function	Value	Percent/Setting
12	Programs	000 ⇔ 015	No function
		016 ⇔ 020	Program 1
		021 ⇔ 025	Program 2
		026 ⇔ 030	Program 3
		031 ⇔ 035	Program 4
		036 ⇔ 040	Program 5
		041 ⇔ 045	Program 6
		046 ⇔ 050	Program 7
		051 ⇔ 055	Program 8
		056 ⇔ 060	Program 9
		061 ⇔ 065	Program 10
		066 ⇔ 070	Program 11
		071 ⇔ 075	Program 12
		076 ⇔ 080	Program 13
		081 ⇔ 085	Program 14
		086 ⇔ 090	Program 15
		091 ⇔ 095	Program 16
		096 ⇔ 100	Program 17
		101 ⇔ 105	Program 18
		106 ⇔ 110	Program 19
		111 ⇔ 115	Program 20
		116 ⇔ 120	Program 21
		121 ⇔ 125	Program 22
		126 ⇔ 130	Program 23
		131 ⇔ 135	Program 24
		136 ⇔ 140	Program 25
		141 ⇔ 145	Program 26
		146 ⇔ 150	Program 27
		151 ⇔ 155	Program 28
		156 ⇔ 160	Program 29
		161 ⇔ 165	Program 30
		166 ⇔ 170	Program 31
		171 ⇔ 175	Program 32
		176 ⇔ 180	Program 33
		181 ⇔ 185	Program 34
		186 ⇔ 190	Program 35
		191 ⇔ 195	Program 36
		196 ⇔ 200	Program 37
		201 ⇔ 205	Program 38
		206 ⇔ 210	Program 39
		211 ⇔ 215	Program 40
		216 ⇔ 220	Program 41
		221 ⇔ 225	Program 42
		226 ⇔ 230	Program 43
		231 ⇔ 235	Program 44
		236 ⇔ 240	Program 45
		241 ⇔ 245	Program 46
		246 ⇔ 250	Program 47
251 ⇔ 255	Program 48		
13	Auto speed	000 ⇔ 255	0–100%
14	Zoom	000 ⇔ 255	0–100%

## Rogue R2X Wash VW

Channel	Function	Value	Percent/Setting
15	Control (5 second activation delay)	000 ⇔ 009	No function
		010 ⇔ 014	Blackout during pan/tilt
		015 ⇔ 049	No function
		050 ⇔ 054	Pan reset
		055 ⇔ 059	Tilt reset
		060 ⇔ 064	Zoom reset
		065 ⇔ 069	No function
		070 ⇔ 074	Reset all
		075 ⇔ 079	No function
		080 ⇔ 084	Reverse pan and tilt movement
		085 ⇔ 089	Reverse pan movement
		090 ⇔ 094	Reverse tilt movement
		095 ⇔ 099	Normal pan movement
		100 ⇔ 104	Normal tilt movement
		105 ⇔ 109	Normal pan and tilt movement
		110 ⇔ 124	No function
		125 ⇔ 129	Fan full speed
		130 ⇔ 134	Fan auto speed
		135 ⇔ 139	Fast dimmer curve
		140 ⇔ 144	Smooth dimmer curve
145 ⇔ 255	No function		

