

TOR-2 WASH BEAM-DMX



Mode/Channel				Channel Name	DMX	Function
86CH	59CH	53CH	24CH			
1	1	1	1	Pan	0-255	0-270
2	2	2	2	Pan 16bit	0-255	16bit adjustable
3	3	3	3	Tilt	0-255	0-270
4	4	4	4	Tilt 16bit	0-255	16bit adjustable
5	5	5	5	Pan/Tilt speed	0-255	fast to slow
6	6	6	6	Dimmer	0-255	0-100%
7	7	7		Dimmer 16bit	0-255	0-100%
8	8	8	7	Strobe	0-19	off
					20-24	on
					25-64	strobe 1, fast to slow
					65-69	on
					70-84	strobe 2 (fast on, slow off), fast to slow
					85-89	on
					90-104	strobe 3 (slow on, fast off), fast to slow
					105-109	on
					110-124	strobe 4 (random), fast to slow
					125-129	on
					130-144	strobe 5 (random fast on, slow off), fast to slow
					145-149	on
					150-164	strobe 6 (random slow on, fast off), fast to slow
					165-169	on
					170-184	strobe 7 (pulse strobe), fast to slow
					185-189	on
190-204	strobe 8 (random pulse strobe), fast to slow					
205-209	on					
210-224	strobe 9 (fade), fast to slow					
225-229	on					
230-244	strobe 10 (pulse strobe), fast to slow					
245-255	on					
9	9	9	8	CTC	0	no function
					1-255	from 19000K to 2700K
10	10	10	9	Color	0	no function
					1-2	2700K(R=156, G=118, B=0, W=63)
					3-4	3200K(R=156, G=141, B=5, W=89)
					5-6	4200K(R=156, G=141, B=14, W=255)
					7-8	5600K(R=156, G=207, B=54, W=255)
					9-10	8000K(R=130, G=255, B=96, W=255)
					11	Blue (R=0, G=0, B=255, W=0)
					12-48	R=0, G+, B=255, W=0
					49	Cyan (R=0, G=255, B=255, W=0)
					50-86	R=0, G=255, B-, W=0
					87	Green (R=0, G=255, B=0, W=0)
					88-124	R+, G=255, B=0, W=0
					125	Yellow (R=255, G=255, B=0, W=0)
					126-162	R=255, G-, B=0, W=0
					163	Red (R=255, G=0, B=0, W=0)
					164-200	R=255, G=0, B+, W=0
					201	Magenta (R=255, G=0, B=255, W=0)
					202-238	R-, G=0, B=255, W=0
239	Blue (R=0, G=0, B=255, W=0)					
240-247	Color fade, fast to slow					
248-255	Color jump, fast to slow					
11	11	11	10	Pattern	0-5	no function

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86CH	59CH	53CH	24CH			
11	11	11	10	Pattern	6-10	pattern 1
					11-15	pattern 2
					16-20	pattern 3
					...	...
					236-240	pattern 47
					241-245	pattern 48
					246-255	no function
12	12	12	11	LED built-in	0-15	no function
					16-17	LED built-in 1
					18-19	LED built-in 2
					20-21	LED built-in 3
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					.	.
					82-83	LED built-in 34
					84-85	LED built-in 35
					86-135	LED built-in 36(Main built-in)
					136-137	LED built-in 37
					138-139	LED built-in 38
					140-141	LED built-in 39
					.	.
					.	.
200-201	LED built-in 69					
202-203	LED built-in 70					
204-205	LED built-in 71					
206-255	LED built-in 72(Main built-in)					
13	13	13	12	LED built-in speed	0-127	fast to slow
					128	stop
					129-255	reverse slow to fast
14	14	14	13	LED built-in delay	0-255	fast to slow
15	15	15	14	Background color	0	no function
					1-2	2700K(R=156, G=118, B=0, W=63)
					3-4	3200K(R=156, G=141, B=5, W=89)
					5-6	4200K(R=156, G=141, B=14, W=255)
					7-8	5600K(R=156, G=207, B=54, W=255)
					9-10	8000K(R=130, G=255, B=96, W=255)
					11	Blue (R=0, G=0, B=255, W=0)
					12-48	R=0, G+, B=255, W=0
					49	Cyan (R=0, G=255, B=255, W=0)
					50-86	R=0, G=255, B-, W=0
					87	Green (R=0, G=255, B=0, W=0)
					88-124	R+, G=255, B=0, W=0
					125	Yellow (R=255, G=255, B=0, W=0)
					126-162	R=255, G-, B=0, W=0
					163	Red (R=255, G=0, B=0, W=0)
					164-200	R=255, G=0, B+, W=0
					201	Magenta (R=255, G=0, B=255, W=0)
					202-238	R-, G=0, B=255, W=0
					239	Blue (R=0, G=0, B=255, W=0)
					240-247	Color fade, fast to slow
248-255	Color jump, fast to slow					

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86CH	59CH	53CH	24CH			
16	16	16	15	Background color dimmer	0-255	0-100%
17				Background color dimmer 16bit	0-255	0-100%
18	17	17		Background R	0-255	0-100%
19				Background R 16bit	0-255	0-100%
20	18	18		Background G	0-255	0-100%
21				Background G 16bit	0-255	0-100%
22	19	19		Background B	0-255	0-100%
23				Background B 16bit	0-255	0-100%
24	20	20		Background W	0-255	0-100%
25				Background W 16bit	0-255	0-100%
26	21	21	16	Frost (fan blade)	0-4	no function
					5-255	frost (fan blade) indexing
27	22	22	17	lens rotating	0-63	indexing
					64-95	lens small shaking, slow to fast
					96-127	lens big shaking, slow to fast
					128-191	lens rotating, slow to fast
					192-255	lens reverse rotating, slow to fast
28	23	23	18	Frost	0-255	frost effect
29	24	24	19	Zoom	0-255	from small to big
30	25	25	20	Control	0-9	no function
					10-14	tilt blackout
					15-19	reserved
					20-24	color mixing RGBW
					25-29	color mixing CMY
					30-34	reserved
					35-39	reserved
					40-44	reserved
					45-49	reserved
					50-54	pan reset
					55-59	tilt reset
					60-64	reserved
					65-69	reserved
					70-74	all reset
					75-79	reserved
					80-84	pan/tilt reverse enable
					85-89	pan reverse
					90-94	tilt reverse
					95-99	disable pan reverse
					100-104	disable tilt reverse
105-109	pan/tilt reverse disable					
110-114	reserved					
115-119	reserved					
120-124	fan ECO					
125-129	fan FULL					
130-134	fan AUTO					
135-139	dimmer fast mode					
140-144	dimmer smooth mode					
145-149	no function					
150-154	Square curve					
155-159	I Square curve					
160-164	Scurve					

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86CH	59CH	53CH	24CH			
30	25	25	20	Control	165-169	white mode
					170-174	full mode
					175-255	no function
31	26	26	21	R(C) all	0-255	0-100%
32				R(C) all 16bit	0-255	0-100%
33	27	27	22	G(M) all	0-255	0-100%
34				G(M) all 16bit	0-255	0-100%
35	28	28	23	B(Y) all	0-255	0-100%
36				B(Y) all 16bit	0-255	0-100%
37	29	29	24	W all	0-255	0-100%
38				W all 16bit	0-255	0-100%
	30			dimmer 1	0-255	0-100%
39	31	30		R(C)1	0-255	0-100%
40				R(C)1 16bit	0-255	0-100%
41	32	31		G(M)1	0-255	0-100%
42				G(M)1 16bit	0-255	0-100%
43	33	32		B(Y)1	0-255	0-100%
44				B(Y)1 16bit	0-255	0-100%
45	34	33		W1	0-255	0-100%
46				W1 16bit	0-255	0-100%
	35			dimmer 2	0-255	0-100%
47	36	34		R(C)2	0-255	0-100%
48				R(C)2 16bit	0-255	0-100%
49	37	35		G(M)2	0-255	0-100%
50				G(M)2 16bit	0-255	0-100%
51	38	36		B(Y)2	0-255	0-100%
52				B(Y)2 16bit	0-255	0-100%
53	39	37		W2	0-255	0-100%
54				W2 16bit	0-255	0-100%
	40			dimmer 3	0-255	0-100%
55	41	38		R(C)3	0-255	0-100%
56				R(C)3 16bit	0-255	0-100%
57	42	39		G(M)3	0-255	0-100%
58				G(M)3 16bit	0-255	0-100%
59	43	40		B(Y)3	0-255	0-100%
60				B(Y)3 16bit	0-255	0-100%
61	44	41		W3	0-255	0-100%
62				W3 16bit	0-255	0-100%
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	55			dimmer 6	0-255	0-100%
79	56	50		R(C)6	0-255	0-100%
80				R(C)6 16bit	0-255	0-100%
81	57	51		G(M)6	0-255	0-100%
82				G(M)6 16bit	0-255	0-100%
83	58	52		B(Y)6	0-255	0-100%
84				B(Y)6 16bit	0-255	0-100%
85	59	53		W6	0-255	0-100%
86				W6 16bit	0-255	0-100%