Sequences and DMX Values Explo X2-Wave-Flame

Single Ignitions

Channel	DMX Value	Ignition	Ignition Time	Description	Time
1	3-5	-105°	110ms(40)	Single Ignition short flame	0,11 Sec.
2	6-7	-90°	110ms(40)	Single Ignition short flame	0,11 Sec.
3	8-10	-75°	110ms(40)	Single Ignition short flame	0,11 Sec.
4	11-12	-60°	110ms(40)	Single Ignition short flame	0,11 Sec.
5	13-15	-45°	110ms(40)	Single Ignition short flame	0,11 Sec.
6	16-17	-30°	110ms(40)	Single Ignition short flame	0,11 Sec.
7	18-20	-15°	110ms(40)	Single Ignition short flame	0,11 Sec.
8	21-22	0°	110ms(40)	Single Ignition short flame	0,11 Sec.
9	23-25	15°	110ms(40)	Single Ignition short flame	0,11 Sec.
10	26-28	30°	110ms(40)	Single Ignition short flame	0,11 Sec.
11	29-30	45°	110ms(40)	Single Ignition short flame	0,11 Sec.
12	31-33	60°	110ms(40)	Single Ignition short flame	0,11 Sec.
13	34-35	75°	110ms(40)	Single Ignition short flame	0,11 Sec.
14	36-38	90°	110ms(40)	Single Ignition short flame	0,11 Sec.
15	39-40	105°	110ms(40)	Single Ignition short flame	0,11 Sec.
16	41-43	-105°	410ms(340)	Single ignition long flame	0,41 Sec.
17	44-45	-90°	410ms(340)	Single ignition long flame	0,41 Sec.
18	46-48	-75°	410ms(340)	Single ignition long flame	0,41 Sec.

Channel	DMX Value	Ignition	Ignition Time	Description	Time
19	49-50	-60°	410ms(340)	Single ignition long flame	0,41 Sec.
20	51-53	-45°	410ms(340)	Single ignition long flame	0,41 Sec.
21	54-56	-30°	410ms(340)	Single ignition long flame	0,41 Sec.
22	57-58	-15°	410ms(340)	Single ignition long flame	0,41 Sec.
23	59-61	0°	410ms(340)	Single ignition long flame	0,41 Sec.
24	62-63	15°	410ms(340)	Single ignition long flame	0,41 Sec.
25	64-66	30°	410ms(340)	Single ignition long flame	0,41 Sec.
26	67-68	45°	410ms(340)	Single ignition long flame	0,41 Sec.
27	69-71	60°	410ms(340)	Single ignition long flame	0,41 Sec.
28	72-73	75°	410ms(340)	Single ignition long flame	0,41 Sec.
29	74-76	90°	410ms(340)	Single ignition long flame	0,41 Sec.
30	77-79	105°	410ms(340)	Single ignition long flame	0,41 Sec.

Stepp-Sequences

Channel	DMX Value	Ignition	Description	Direction	Time
31	80-81	Stepp 1-15	Stepp short flame	L -> R	2,40 Sec.
32	82-84	Stepp 15-1	Stepp short flame	R -> L	2,40 Sec.
33	85-86	Stepp 5 > 8 > 11	Stepp short flame	L -> R	0,58 Sec.
34	87-89	Stepp 11 > 8 > 5	Stepp short flame	R -> L	0,58 Sec.
35	90-91	Stepp 6 > 10	Stepp short flame	L -> R	0,39 Sec.
36	92-94	Stepp 10 > 6	Stepp short flame	R -> L	0,39 Sec.
37	95-96	Stepp 4 > 6 > 8 > 10 > 12	Stepp short flame	L -> R	0,90 Sec.
38	97-99	Stepp 12 > 10 > 8 > 6 > 4	Stepp short flame	R -> L	0,90 Sec.
39	100-101	Stepp 8 > 6 > 10 > 4 > 12	Stepp short flame	M > L > R > L > R	1,00 Sec.
40	102-104	Stepp 8 > 10 > 6 > 12 > 4	Stepp short flame	M > R > L > R > L	1,00 Sec.
41	105-107	Stepp von 1-15	Stepp long flame	L -> R	6,90 Sec.
42	108-109	Stepp von 15-1	Stepp long flame	R -> L	6,90 Sec.
43	110-112	Stepp 5 > 8 > 11	Stepp long flame	L -> R	1,48 Sec.
44	113-114	Stepp 11 > 8 > 5	Stepp long flame	R -> L	1,48 Sec.
45	115-117	Stepp 6 > 10	Stepp long flame	L -> R	0,99 Sec.
46	118-119	Stepp 10 > 6	Stepp long flame	R -> L	0,99 Sec.
47	120-122	Stepp 4 > 6 > 8 > 10 > 12	Stepp long flame	L -> R	2,40 Sec.
48	123-124	Stepp 12 > 10 > 8 > 6 > 4	Stepp long flame	R -> L	2,40 Sec.
49	125-127	Stepp 8 > 6 > 10 > 4 > 12	Stepp long flame	M > L > R > L > R	2,50 Sec.
50	128-130	Stepp 8 > 10 > 6 > 12 > 4	Stepp long flame	M > R > L > R > L	2,50 Sec.

Wave-Sequences

Channel	DMX Value	Ignition	Description	Direction	Time
51	131-132	Wave 5 --> 11	Wave sequence mid	L -> R	1,79 Sec.
52	133-135	Wave 11 --> 5	Wave sequence mid	R -> L	1,79 Sec.
53	136-137	FULL WAVE 1 --> 15	Wave sequence long	L -> R	3,93 Sec.
54	138-140	FULL WAVE 15 --> 1	Wave sequence long	R -> L	3,93 Sec.
55	141-142	Wave 8 --> 1	Wave sequence mid	M -> L	2,26 Sec.
56	143-145	Wave 8 --> 15	Wave sequence mid	M -> R	2,26 Sec.
57	146-147	Wave 1 --> 8	Wave sequence mid	L -> M	2,26 Sec.
58	148-150	Wave 15 --> 8	Wave sequence mid	R -> M	2,26 Sec.
59	151-152	Wave 8 -->11	Wave sequence short	M -> R	1,19 Sec.
60	153-155	Wave 8 --> 5	Wave sequence short	M -> L	1,19 Sec.
61	156-158	Wave 5 --> 8	Wave sequence short	L -> M	1,19 Sec.
62	159-160	Wave 11 --> 8	Wave sequence short	R -> M	1,19 Sec.

Additional Sequences

Channel	DMX Value	Ignition	Description	Direction	Time
63	161-163	Stepp 2 > 14	Stepp sequence short flame	L -> R	0,48 Sec.
64	164-165	Stepp 14 > 2	Stepp sequence short flame	R -> L	0,48 Sec.
65	166-168	Stepp 2 > 14	Stepp sequence long flame	L -> R	1,08 Sec.
66	169-170	Stepp 14 > 2	Stepp sequence long flame	R -> L	1,08 Sec.
67	171-173	Stepp 8 > 13	Stepp sequence short flame	L -> R	0,40 Sec.
68	174-175	Stepp 13 > 8	Stepp sequence short flame	R -> L	0,40 Sec.
69	176-178	Stepp 8 > 13	Stepp sequence long flame	L -> R	1,00 Sec.
70	179-181	Stepp 13 > 8	Stepp sequence long flame	R -> L	1,00 Sec.

Additional Sequences (Only for DMX control)

Channel	DMX Value	Ignition	Description	Direction	Time
71	182-183	Stepp 8 > 3	Stepp sequence short flame	R -> L	0,40 Sec.
72	184-186	Stepp 3 > 8	Stepp sequence short flame	L -> R	0,40 Sec.
73	187-188	Stepp 8 > 3	Stepp sequence long flame	R -> L	1,00 Sec.
74	189-191	Stepp 3 > 8	Stepp sequence long flame	L -> R	1,00 Sec.
75	192-193	Stepp 3 > 13	Stepp sequence short flame	L -> R	0,46 Sec.
76	194-196	Stepp 13 > 3	Stepp sequence short flame	R -> L	0,46 Sec.
77	197-198	Stepp 2 > 14	Stepp sequence short flame	L -> R	0,48 Sec.
78	199-201	Stepp 14 > 2	Stepp sequence short flame	R -> L	0,48 Sec.
79	202-203	Stepp 8 > 5 > 11	Stepp short flame	M -> L -> R	0,58 Sec.
80	204-206	Stepp 8 > 11 > 5	Stepp short flame	M -> R -> L	0,58 Sec.
81	207-209	Stepp 5-11	Stepp short flame	L -> R	1,40 Sec.
82	210-211	Stepp 11-5	Stepp short flame	R -> L	1,40 Sec.
83	212-214	Wave 8 -->13	Wave sequence	M -> R	1,60 Sec.
84	215-216	Wave 13 --> 8	Wave sequence	R -> M	1,60 Sec.
85	217-219	Wave 8 --> 3	Wave sequence	M -> L	1,60 Sec.
86	220-221	Wave 3 --> 8	Wave sequence	L -> M	1,60 Sec.
87	222-224	Wave 3 -->13	Wave sequence	L -> R	1,60 Sec.
88	225-226	Wave 13 --> 3	Wave sequence	R -> L	1,60 Sec.