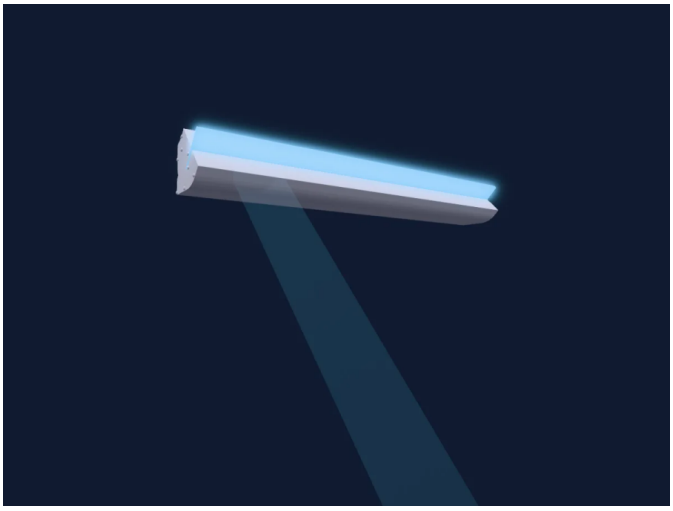
Robert Juliat

Dalis 860



Manufacturer	**Robert Juliat**
Type	**Cyc light**
DMX modes	**6**
DMX footprint	**7, 8, 13, 18, 22, 70 channels**
Size (W × H × D)	**1006 × 140 × 159 mm**
GDTF fixture type	**343883AA-AADD-4ECA-BD4C-B…**

Controls

Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Dimmer

DMX modes

Mode5: Preset mode 8bits	7 ch
Mode4: Preset mode 16bits	8 ch
Mode3: Full 1 group 8bits	13 ch
Mode6: 4 groups individual 16b	18 ch
Mode2: Full 1 group 16bits	22 ch
Mode1: Full 4 groups 16bits	70 ch

Mode5: Preset mode 8bits

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	
3	Color Wheel	0	0–4 NoFeature 5–9 1/4 CTB (203) (wheel slot 1) 10–14 1/2 CTB (202) (wheel slot 2) 15–19 Full CTB (201) (wheel slot 3) 20–24 Double CTB (200) (wheel slot 4) 25–29 Full CTO (204) (wheel slot 5) 30–34 1/2 CTO (205) (wheel slot 6) 35–39 Fluorescent 4300K (242) (wheel slot 7) 40–44 Fluorescent 5700K (241) (wheel slot 8) 45–49 Dark steel blue (161) (wheel slot 9) 50–54 Slate blue (161) (wheel slot 10) 55–59 Daylight blue (165) (wheel slot 11) 60–64 Lighter blue (353) (wheel slot 12) 65–69 Sky blue (068) (wheel slot 13) 70–74 Just blue (079) (wheel slot 14) 75–79 Virgin blue (723) (wheel slot 15) 80–84 Dark blue (119) (wheel slot 16) 85–89 Special medium blue (363) (wheel slot 17) 90–94 Fern green (122) (wheel slot 18) 95–99 Dark green (124) (wheel slot 19) 100–104 Pale green (138) (wheel slot 20) 105–109 Golden amber (134) (wheel slot 21) 110–114 Apricot (147) (wheel slot 22) 115–119 Yellow (101) (wheel slot 23) 120–124 Orange (105) (wheel slot 24) 125–129 Follies pink (328) (wheel slot 25) 130–134 King fals lavender (706) (wheel slot 26) 135–139 Light red (182) (wheel slot 27) 140–199 NoFeature 3 200–204 6500 Kelvin (wheel slot 1) 205–209 6000 Kelvin (wheel slot 2) 210–214 5600 Kelvin (wheel slot 3) 215–219 4200 Kelvin (wheel slot 4) 220–224 4000 Kelvin (wheel slot 5) 225–229 3500 Kelvin (wheel slot 6) 230–234 3200 Kelvin (wheel slot 7) 235–239 3000 Kelvin (wheel slot 8) 240–244 2700 Kelvin (wheel slot 9) 245–249 2200 Kelvin (wheel slot 10) 250–255 CTC
4	Strobe Duration	0	0–0 OFF 1–255 ON
5	Strobe Rate	0	
6	Intensity MSpeed	0	0–250 Dimmer timing 251–255 OFF
7	Control1	0	0–0 RDM ON 1–255 RDM OFF

Mode4: Preset mode 16bits

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	

Mode4: Preset mode 16bits (continued)

Ch	Function	Default	DMX values
4	Color Wheel	5	0–4 NoFeature 5–9 1/4 CTB (203) (wheel slot 1) 10–14 1/2 CTB (202) (wheel slot 2) 15–19 Full CTB (201) (wheel slot 3) 20–24 Double CTB (200) (wheel slot 4) 25–29 Full CTO (204) (wheel slot 5) 30–34 1/2 CTO (205) (wheel slot 6) 35–39 Fluorescent 4300K (242) (wheel slot 7) 40–44 Fluorescent 5700K (241) (wheel slot 8) 45–49 Dark steel blue (161) (wheel slot 9) 50–54 Slate blue (161) (wheel slot 10) 55–59 Daylight blue (165) (wheel slot 11) 60–64 Lighter blue (353) (wheel slot 12) 65–69 Sky blue (068) (wheel slot 13) 70–74 Just blue (079) (wheel slot 14) 75–79 Virgin blue (723) (wheel slot 15) 80–84 Dark blue (119) (wheel slot 16) 85–89 Special medium blue (363) (wheel slot 17) 90–94 Fern green (122) (wheel slot 18) 95–99 Dark green (124) (wheel slot 19) 100–104 Pale green (138) (wheel slot 20) 105–109 Golden amber (134) (wheel slot 21) 110–114 Apricot (147) (wheel slot 22) 115–119 Yellow (101) (wheel slot 23) 120–124 Orange (105) (wheel slot 24) 125–129 Follies pink (328) (wheel slot 25) 130–134 King fals lavender (706) (wheel slot 26) 135–139 Light red (182) (wheel slot 27) 140–199 NoFeature 3 200–204 6500 Kelvin (wheel slot 1) 205–209 6000 Kelvin (wheel slot 2) 210–214 5600 Kelvin (wheel slot 3) 215–219 4200 Kelvin (wheel slot 4) 220–224 4000 Kelvin (wheel slot 5) 225–229 3500 Kelvin (wheel slot 6) 230–234 3200 Kelvin (wheel slot 7) 235–239 3000 Kelvin (wheel slot 8) 240–244 2700 Kelvin (wheel slot 9) 245–249 2200 Kelvin (wheel slot 10) 250–255 CTC
5	Strobe Duration	0	0–0 OFF 1–255 ON
6	Strobe Rate	0	
7	Intensity MSpeed	0	0–250 Dimmer timing 251–255 OFF
8	Control1	0	0–0 RDM ON 1–255 RDM OFF

Mode3: Full 1 group 8bits

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	UV	0	
6	Color Add GC	0	

Mode3: Full 1 group 8bits (continued)

Ch	Function	Default	DMX values
7	Color Add RY	0	
8	Color Add CW	0	
9	Color Add WW	0	
10	Strobe Duration	0	0–0 OFF 1–255 ON
11	Strobe Rate	0	
12	Intensity MSpeed	0	0–250 Dimmer timing 251–255 OFF
13	Control1	0	0–0 RDM ON 1–255 RDM OFF

Mode6: 4 groups individual 16b

18 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	0	
4	Red Fine	0	Fine byte of Red
5	Green	0	
6	Green Fine	0	Fine byte of Green
7	Blue	0	
8	Blue Fine	0	Fine byte of Blue
9	UV	0	
10	UV Fine	0	Fine byte of UV
11	Color Add GC	0	
12	Color Add GC Fine	0	Fine byte of Color Add GC
13	Color Add RY	0	
14	Color Add RY Fine	0	Fine byte of Color Add RY
15	Color Add CW	0	
16	Color Add CW Fine	0	Fine byte of Color Add CW
17	Color Add WW	0	
18	Color Add WW Fine	0	Fine byte of Color Add WW

Mode2: Full 1 group 16bits

22 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	0	
4	Red Fine	0	Fine byte of Red
5	Green	0	
6	Green Fine	0	Fine byte of Green
7	Blue	0	
8	Blue Fine	0	Fine byte of Blue
9	UV	0	
10	UV Fine	0	Fine byte of UV
11	Color Add GC	0	

Mode2: Full 1 group 16bits (continued)

Ch	Function	Default	DMX values
12	Color Add GC Fine	0	Fine byte of Color Add GC
13	Color Add RY	0	
14	Color Add RY Fine	0	Fine byte of Color Add RY
15	Color Add CW	0	
16	Color Add CW Fine	0	Fine byte of Color Add CW
17	Color Add WW	0	
18	Color Add WW Fine	0	Fine byte of Color Add WW
19	Strobe Duration	0	0–0 OFF 1–255 ON
20	Strobe Rate	0	
21	Intensity MSpeed	0	0–250 Dimmer timing 251–255 OFF
22	Control1	0	0–0 RDM ON 1–255 RDM OFF

Mode1: Full 4 groups 16bits

70 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Green	0	
4	Green Fine	0	Fine byte of Green
5	Blue	0	
6	Blue Fine	0	Fine byte of Blue
7	UV	0	
8	UV Fine	0	Fine byte of UV
9	Color Add GC	0	
10	Color Add GC Fine	0	Fine byte of Color Add GC
11	Color Add RY	0	
12	Color Add RY Fine	0	Fine byte of Color Add RY
13	Color Add CW	0	
14	Color Add CW Fine	0	Fine byte of Color Add CW
15	Color Add WW	0	
16	Color Add WW Fine	0	Fine byte of Color Add WW
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	

Mode1: Full 4 groups 16bits (continued)

Ch	Function	Default	DMX values
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Strobe Duration	0	
68	Strobe Rate	0	
69	Intensity MSpeed	0	
70	Control1	0	