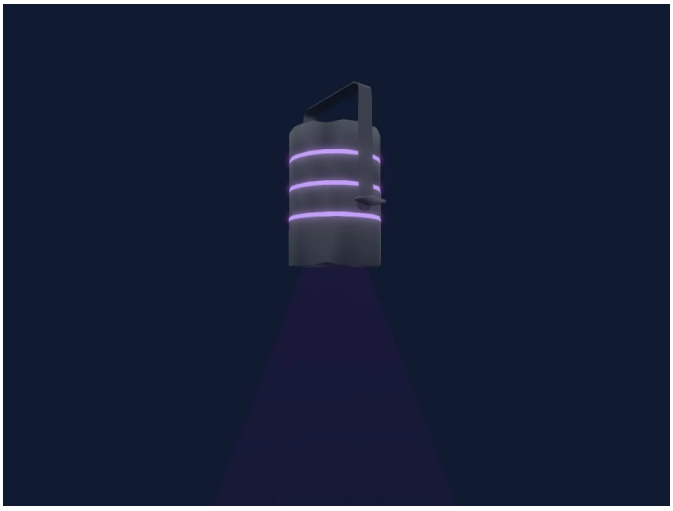
JMAZ PROFESSIONAL

ZONA DWS



Manufacturer	**JMAZ PROFESSIONAL**
Type	**Effect light**
DMX modes	**6**
DMX footprint	**3, 5, 10, 16, 19, 28 channels**
Beam angle	**25-60°**
Heads / cells	**5**
Size (W × H × D)	**230 × 237 × 64 mm**
GDTF fixture type	**752D5D81-24F0-4658-BFEF-3D…**

Controls

Extra LED colours · Colour temperature · Colour wheel · Effect speed · Strobe · Dimmer · Pixel control

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

3CH	3 ch
5CH	5 ch
10CH	10 ch
16CH	16 ch
19CH	19 ch
28CH	28 ch

3CH

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Close 255–255 Open
2	C TO	56	0–26 Open 27–27 2700K 28–28 2800K 29–29 2900K 30–30 3000K 31–31 3100K 32–32 3200K 33–33 3300K 34–34 3400K 35–35 3500K 36–36 3600K 37–37 3700K 38–38 3800K 39–39 3900K 40–40 4000K 41–41 4100K 42–42 4200K 43–43 4300K 44–44 4400K 45–45 4500K 46–46 4600K 47–47 4700K 48–48 4800K 49–49 4900K 50–50 5000K 51–51 5100K 52–52 5200K 53–53 5300K 54–54 5400K 55–55 5500K 56–56 5600K 57–255 None
3	Color Effects1	0	

5CH

5 channels

Ch	Function	Default	DMX values
1	Color Add WW	0	
2	Color Add CW	255	
3	Red	255	
4	Green	255	
5	Blue	255	

10CH

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Close 255–255 Open
2	Color Add WW	0	
3	Color Add CW	255	

10CH (continued)

Ch	Function	Default	DMX values
4	Shutter / Strobe	221	0–10 None 11–110 Strobe · Slow 1–19.8 Hz 111–111 Strobe · Fast 20 Hz 115–119 Open 120–219 Pluse strobe · SlowP 1–19.8 Hz 220–220 Pluse strobe · FastP 20 Hz 255–255 Open
5	Dimmer	0	0–254 Close 255–255 Open
6	Red	255	
7	Green	255	
8	Blue	255	
9	Shutter / Strobe	221	0–10 None 11–110 Strobe · Slow 1–19.8 Hz 111–111 Strobe · Fast 20 Hz 115–119 Open 120–219 Pluse strobe · SlowP 1–19.8 Hz 220–220 Pluse strobe · FastP 20 Hz 255–255 Open
10	Function	0	0–0 None 1–1 Standard 2–2 Stage 3–3 TV 4–4 Architecture 5–5 Theater 6–6 Stage2 7–7 800Hz 8–8 1200Hz 9–9 2000Hz 10–10 3600Hz 11–11 6000Hz 12–12 10000Hz 13–13 12000Hz 14–14 15000Hz 15–15 20000Hz 16–16 25000Hz 17–17 Linear 18–18 Square 19–19 F-Square 20–20 S-Line 21–21 Reset 22–255 NONE

16CH

16 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Close 255–255 Open
2	Color Add WW	0	
3	Color Add CW	255	
4	Shutter / Strobe	221	0–10 None 11–110 Strobe · Slow 1–19.8 Hz 111–111 Strobe · Fast 20 Hz 115–119 Open 120–219 Pluse strobe · SlowP 1–19.8 Hz 220–220 Pluse strobe · FastP 20 Hz 255–255 Open

16CH (continued)

Ch	Function	Default	DMX values
5	Dimmer	0	0–254 Close 255–255 Open
6	Red	255	
7	Green	255	
8	Blue	255	
9	Shutter / Strobe	221	0–10 None 11–110 Strobe · Slow 1–19.8 Hz 111–111 Strobe · Fast 20 Hz 115–119 Open 120–219 Pluse strobe · SlowP 1–19.8 Hz 220–220 Pluse strobe · FastP 20 Hz 255–255 Open
10	C TO	0	0–26 Open 27–27 2700K 28–28 2800K 29–29 2900K 30–30 3000K 31–31 3100K 32–32 3200K 33–33 3300K 34–34 3400K 35–35 3500K 36–36 3600K 37–37 3700K 38–38 3800K 39–39 3900K 40–40 4000K 41–41 4100K 42–42 4200K 43–43 4300K 44–44 4400K 45–45 4500K 46–46 4600K 47–47 4700K 48–48 4800K 49–49 4900K 50–50 5000K 51–51 5100K 52–52 5200K 53–53 5300K 54–54 5400K 55–55 5500K 56–56 5600K 57–255 None
11	Effect	0	0–5 None 6–60 Effect 1 61–120 Effect 2 121–180 Effect 3 181–255 Effect 4
12	Effect Speed	0	0–254 Slow 255–255 Fast

16CH (continued)

Ch	Function	Default	DMX values
13	Effect	0	0–5 None 6–30 Effect 1 31–55 Effect 2 56–80 Effect 3 81–105 Effect 4 106–130 Effect 5 131–155 Effect 6 156–180 Effect 7 181–205 Effect 8 206–235 Effect 9 236–255 Effect 10
14	Effect Speed	0	0–254 Slow 255–255 Fast
15	Color Effects1	0	
16	Function	0	0–0 None 1–1 Standard 2–2 Stage 3–3 TV 4–4 Architecture 5–5 Theater 6–6 Stage2 7–7 800Hz 8–8 1200Hz 9–9 2000Hz 10–10 3600Hz 11–11 6000Hz 12–12 10000Hz 13–13 12000Hz 14–14 15000Hz 15–15 20000Hz 16–16 25000Hz 17–17 Linear 18–18 Square 19–19 F-Square 20–20 S-Line 21–21 Reset 22–255 NONE

19CH

19 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Close 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Color Add WW	0	
4	Color Add WW Fine	0	Fine byte of Color Add WW
5	Color Add CW	255	
6	Color Add CW Fine	255	Fine byte of Color Add CW
7	Shutter / Strobe	221	0–10 None 11–110 Strobe · Slow 1–19.8 Hz 111–111 Strobe · Fast 20 Hz 115–119 Open 120–219 Pluse strobe · SlowP 1–19.8 Hz 220–220 Pluse strobe · FastP 20 Hz 255–255 Open
8	Dimmer	0	0–254 Close 255–255 Open

19CH (continued)

Ch	Function	Default	DMX values
9	Red	255	
10	Green	255	
11	Blue	255	
12	Shutter / Strobe	221	0–10 None 11–110 Strobe · Slow 1–19.8 Hz 111–111 Strobe · Fast 20 Hz 115–119 Open 120–219 Pluse strobe · SlowP 1–19.8 Hz 220–220 Pluse strobe · FastP 20 Hz 255–255 Open
13	C TO	0	0–26 Open 27–27 2700K 28–28 2800K 29–29 2900K 30–30 3000K 31–31 3100K 32–32 3200K 33–33 3300K 34–34 3400K 35–35 3500K 36–36 3600K 37–37 3700K 38–38 3800K 39–39 3900K 40–40 4000K 41–41 4100K 42–42 4200K 43–43 4300K 44–44 4400K 45–45 4500K 46–46 4600K 47–47 4700K 48–48 4800K 49–49 4900K 50–50 5000K 51–51 5100K 52–52 5200K 53–53 5300K 54–54 5400K 55–55 5500K 56–56 5600K 57–255 None
14	Effect	0	0–5 None 6–60 Effect 1 61–120 Effect 2 121–180 Effect 3 181–255 Effect 4
15	Effect Speed	0	0–254 Slow 255–255 Fast
16	Effect	0	0–5 None 6–30 Effect 1 31–55 Effect 2 56–80 Effect 3 81–105 Effect 4 106–130 Effect 5 131–155 Effect 6 156–180 Effect 7 181–205 Effect 8 206–235 Effect 9 236–255 Effect 10

19CH (continued)

Ch	Function	Default	DMX values
17	Effect Speed	0	0–254 Slow 255–255 Fast
18	Color Effects1	0	
19	Function	0	0–0 None 1–1 Standard 2–2 Stage 3–3 TV 4–4 Architecture 5–5 Theater 6–6 Stage2 7–7 800Hz 8–8 1200Hz 9–9 2000Hz 10–10 3600Hz 11–11 6000Hz 12–12 10000Hz 13–13 12000Hz 14–14 15000Hz 15–15 20000Hz 16–16 25000Hz 17–17 Linear 18–18 Square 19–19 F-Square 20–20 S-Line 21–21 Reset 22–255 NONE

28CH

28 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Close 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Color Add WW	0	
4	Color Add WW Fine	0	Fine byte of Color Add WW
5	Color Add CW	255	
6	Color Add CW Fine	255	Fine byte of Color Add CW
7	Shutter / Strobe	221	0–10 None 11–110 Strobe · Slow 1–19.8 Hz 111–111 Strobe · Fast 20 Hz 115–119 Open 120–219 Pluse strobe · SlowP 1–19.8 Hz 220–220 Pluse strobe · FastP 20 Hz 255–255 Open
8	Dimmer	0	0–254 Close 255–255 Open
9	Red	0	
10	Green	0	
11	Blue	0	
12	Red	255	
13	Green	255	
14	Blue	255	
15	Red	255	
16	Green	255	

28CH (continued)

Ch	Function	Default	DMX values
17	Blue	255	
18	Red	255	
19	Green	255	
20	Blue	255	
21	Shutter / Strobe	221	0–10 None 11–110 Strobe · Slow 1–19.8 Hz 111–111 Strobe · Fast 20 Hz 115–119 Open 120–219 Pluse strobe · SlowP 1–19.8 Hz 220–220 Pluse strobe · FastP 20 Hz 255–255 Open
22	C TO	0	0–26 Open 27–27 2700K 28–28 2800K 29–29 2900K 30–30 3000K 31–31 3100K 32–32 3200K 33–33 3300K 34–34 3400K 35–35 3500K 36–36 3600K 37–37 3700K 38–38 3800K 39–39 3900K 40–40 4000K 41–41 4100K 42–42 4200K 43–43 4300K 44–44 4400K 45–45 4500K 46–46 4600K 47–47 4700K 48–48 4800K 49–49 4900K 50–50 5000K 51–51 5100K 52–52 5200K 53–53 5300K 54–54 5400K 55–55 5500K 56–56 5600K 57–255 None
23	Effect	0	0–5 None 6–60 Effect 1 61–120 Effect 2 121–180 Effect 3 181–255 Effect 4
24	Effect Speed	0	0–254 Slow 255–255 Fast

28CH (continued)

Ch	Function	Default	DMX values
25	Effect	0	0–5 None 6–30 Effect 1 31–55 Effect 2 56–80 Effect 3 81–105 Effect 4 106–130 Effect 5 131–155 Effect 6 156–180 Effect 7 181–205 Effect 8 206–235 Effect 9 236–255 Effect 10
26	Effect Speed	0	0–254 Slow 255–255 Fast
27	Color Effects1	0	
28	Function	0	0–0 None 1–1 Standard 2–2 Stage 3–3 TV 4–4 Architecture 5–5 Theater 6–6 Stage2 7–7 800Hz 8–8 1200Hz 9–9 2000Hz 10–10 3600Hz 11–11 6000Hz 12–12 10000Hz 13–13 12000Hz 14–14 15000Hz 15–15 20000Hz 16–16 25000Hz 17–17 Linear 18–18 Square 19–19 F-Square 20–20 S-Line 21–21 Reset 22–255 NONE