Blizzard Lighting LLC

Flurry Z



Manufacturer	**Blizzard Lighting LLC**
Type	**Profile spot**
DMX modes	**3**
DMX footprint	**9, 16, 24 channels**
Beam angle	**8-55°**
Pan range	**540°**
Tilt range	**270°**
Heads / cells	**3**
Size (W × H × D)	**200 × 130 × 200 mm**
GDTF fixture type	**B5456822-3AF9-4FCD-87D4-7E…**

Controls

Zoom · Extra LED colours · RGB colour mixing · Colour wheel · Strobe · Dimmer · Pixel control · Pan and tilt · Movement speed

Safety-relevant functions

Fixture reset

DMX modes

9Ch 8-Bit Mode	9 ch
16Ch Standard Mode	16 ch
24Ch Extended Mode	24 ch

9Ch 8-Bit Mode

9 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	Zoom	0	
4	Dimmer	0	0–254 Closed 255–255 Open
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	0	
9	Dimmer Mode	0	0–9 No Function 10–19 Dimmer Mode: Fast 20–29 Dimmer Mode: Smooth 30–255 No Function

16Ch Standard Mode

16 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Zoom	0	
7	Dimmer	0	0–254 Closed 255–255 Open
8	Shutter / Strobe	0	0–0 Open 1–255 Strobe (Slow <--> Fast)
9	Color Macro1	0	0–9 No Function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Yellow 60–69 Purple 70–79 Teal 80–89 Lavender 90–99 Three Color: Blue/Green/Red 100–109 Two Color: Red/White 110–119 Two Color:White/Yellow 120–129 Three Color: Blue/White/Blue 130–139 Two Color: Purple/White 140–149 Two Color: White/Red 150–159 Three Color: Blue/Purple/Yellow 160–169 Three Color: Purple/White/Purple 170–179 Solid Color Fades 180–189 Ring Chase (In <--> Out) 190–199 Color Fill (In <--> Out) 200–209 RGB Chase (In <--> Out) 210–219 Random 220–223 Per-Ring Fades 224–232 RGB Pulse Out 233–241 Solid Color Pulse Out 242–250 RGB Pulse In 251–255 Solid Color Pulse In

16Ch Standard Mode (continued)

Ch	Function	Default	DMX values
10	Color Macro1Rate	0	
11	Red	255	
12	Green	255	
13	Blue	255	
14	White	0	
15	Fixture Global Reset	0	0–254 Off 255–255 Reset
16	Dimmer Mode	0	0–9 No Function 10–19 Dimmer Mode: Fast 20–29 Dimmer Mode: Smooth 30–255 No Function

24Ch Extended Mode

24 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Zoom	0	
7	Dimmer	0	0–254 Closed 255–255 Open
8	Shutter / Strobe	0	0–0 Open 1–255 Strobe (Slow <--> Fast)
9	Color Macro1	0	0–9 No Function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Yellow 60–69 Purple 70–79 Teal 80–89 Lavender 90–99 Three Color: Blue/Green/Red 100–109 Two Color: Red/White 110–119 Two Color:White/Yellow 120–129 Three Color: Blue/White/Blue 130–139 Two Color: Purple/White 140–149 Two Color: White/Red 150–159 Three Color: Blue/Purple/Yellow 160–169 Three Color: Purple/White/Purple 170–179 Solid Color Fades 180–189 Ring Chase (In <--> Out) 190–199 Color Fill (In <--> Out) 200–209 RGB Chase (In <--> Out) 210–219 Random 220–223 Per-Ring Fades 224–232 RGB Pulse Out 233–241 Solid Color Pulse Out 242–250 RGB Pulse In 251–255 Solid Color Pulse In
10	Color Macro1Rate	0	
11	Red	255	
12	Green	255	

24Ch Extended Mode (continued)

Ch	Function	Default	DMX values
13	Blue	255	
14	White	0	
15	Red	255	
16	Green	255	
17	Blue	255	
18	White	0	
19	Red	255	
20	Green	255	
21	Blue	255	
22	White	0	
23	Fixture Global Reset	0	0–254 Off 255–255 Reset
24	Dimmer Mode	0	0–9 No Function 10–19 Dimmer Mode: Fast 20–29 Dimmer Mode: Smooth 30–255 No Function