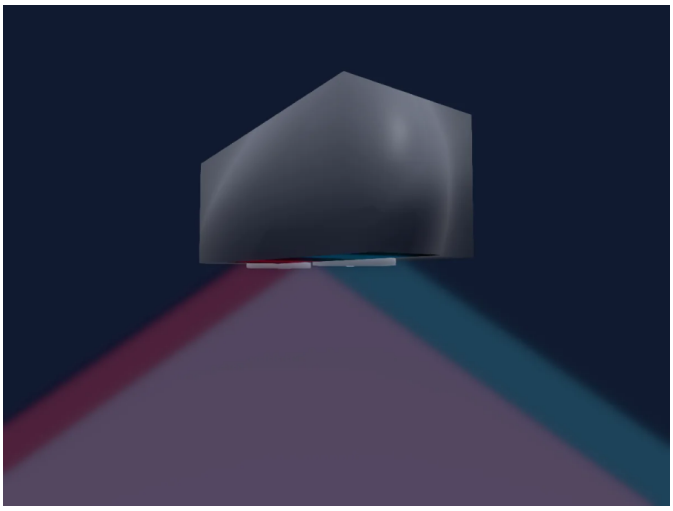
Black Light Design

ACME STAGE BLINDER IP RGBW(BL-200 RGBW)



Manufacturer	**Black Light Design**
Type	**Blinder**
DMX modes	**4**
DMX footprint	**4, 6, 7, 10 channels**
Beam angle	**110°**
Heads / cells	**2**
Size (W × H × D)	**396 × 164 × 183 mm**
GDTF fixture type	**394F1DE6-C41D-4C0C-90D4-67…**

Controls

Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Strobe · Dimmer · Pixel control

DMX modes

Mode 4 4 DMX	4 ch
Mode 3 6 DMX	6 ch
Mode 2 7 DMX	7 ch
Mode 1 10 DMX	10 ch

Mode 4 4 DMX

4 channels

Ch	Function	Default	DMX values
1	Color Wheel	0	0–7 Color 1 (wheel slot 1) 8–15 Color 2 (wheel slot 2) 16–23 Color 3 (wheel slot 3) 24–31 Color 4 (wheel slot 4) 32–39 Color 5 (wheel slot 5) 40–47 Color 6 (wheel slot 6) 48–55 Color 7 (wheel slot 7) 56–63 Color 8 (wheel slot 8) 64–71 Color 9 (wheel slot 9) 72–79 Color 10 (wheel slot 10) 80–87 Color 11 (wheel slot 11) 88–95 Color 12 (wheel slot 12) 96–103 Color 13 (wheel slot 13) 104–111 Color 14 (wheel slot 14) 112–119 Color 15 (wheel slot 15) 120–127 Color 16 (wheel slot 16) 128–135 Color 17 (wheel slot 17) 136–143 Color 18 (wheel slot 18) 144–151 Color 19 (wheel slot 19) 152–159 Color 20 (wheel slot 20) 160–167 Color 21 (wheel slot 21) 168–175 Color 22 (wheel slot 22) 176–183 Color 23 (wheel slot 23) 184–191 Color 24 (wheel slot 24) 192–199 Color 25 (wheel slot 25) 200–207 Color 26 (wheel slot 26) 208–215 Color 27 (wheel slot 27) 216–223 Color 28 (wheel slot 28) 224–231 Color 29 (wheel slot 29) 232–239 Color 30 (wheel slot 30) 240–255 Color 31 (wheel slot 31)
2	H SBSaturation	255	
3	Dimmer	0	
4	C TO	0	0–8 Open (wheel slot 1) 9–39 2000k (wheel slot 2) 40–70 3000k (wheel slot 3) 71–101 4000k (wheel slot 4) 102–132 5000k (wheel slot 5) 133–163 6000k (wheel slot 6) 164–194 7000k (wheel slot 7) 195–225 8000k (wheel slot 8) 226–254 9000k (wheel slot 9) 255–255 10000k (wheel slot 10)

Mode 3 6 DMX

6 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	

Mode 3 6 DMX (continued)

Ch	Function	Default	DMX values
6	Shutter / Strobe	0	0–5 Open 6–122 min Strobe 123–123 max Strobe 124–127 Open2 128–185 Shutter Random · Shutter Ran 10–13 Hz 186–190 Open3 191–249 Shutter Random2 · Shutter Ran2 15–20 Hz 250–255 Open4

Mode 2 7 DMX

7 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Color Wheel	0	0–7 Off (wheel slot 1) 8–15 Color 1 (wheel slot 2) 16–23 Color 2 (wheel slot 3) 24–31 Color 3 (wheel slot 4) 32–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–55 Color 6 (wheel slot 7) 56–63 Color 7 (wheel slot 8) 64–71 Color 8 (wheel slot 9) 72–79 Color 9 (wheel slot 10) 80–87 Color 10 (wheel slot 11) 88–95 Color 11 (wheel slot 12) 96–103 Color 12 (wheel slot 13) 104–111 Color 13 (wheel slot 14) 112–119 Color 14 (wheel slot 15) 120–127 Color 15 (wheel slot 16) 128–135 Color 16 (wheel slot 17) 136–143 Color 17 (wheel slot 18) 144–151 Color 18 (wheel slot 19) 152–159 Color 19 (wheel slot 20) 160–167 Color 20 (wheel slot 21) 168–175 Color 21 (wheel slot 22) 176–183 Color 22 (wheel slot 23) 184–191 Color 23 (wheel slot 24) 192–199 Color 24 (wheel slot 25) 200–207 Color 25 (wheel slot 26) 208–213 Color 26 (wheel slot 27) 214–219 Color 27 (wheel slot 27) 220–225 Color 28 (wheel slot 28) 226–231 Color 29 (wheel slot 29) 232–237 Color 30 (wheel slot 30) 238–243 Color 31 (wheel slot 31) 244–249 Color 32 (wheel slot 32) 250–255 Color 33 (wheel slot 33)
6	Dimmer	0	
7	Shutter / Strobe	0	0–5 Open 6–122 min Strobe 123–123 max Strobe 124–127 Open2 128–185 Shutter Random · Shutter Ran 10–13 Hz 186–190 Open3 191–249 Shutter Ran strobe · Shutter Ran2 15–20 Hz 250–255 Open4

Mode 1 10 DMX

10 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	0	
9	Dimmer	0	
10	Shutter / Strobe	0	0–5 Open 6–122 min Strobe 123–123 max Strobe 124–127 Open2 128–185 Shutter Random · Shutter Ran 10–13 Hz 186–190 Open3 191–249 Shutter Random2 · Shutter Ran2 15–20 Hz 250–255 Open4