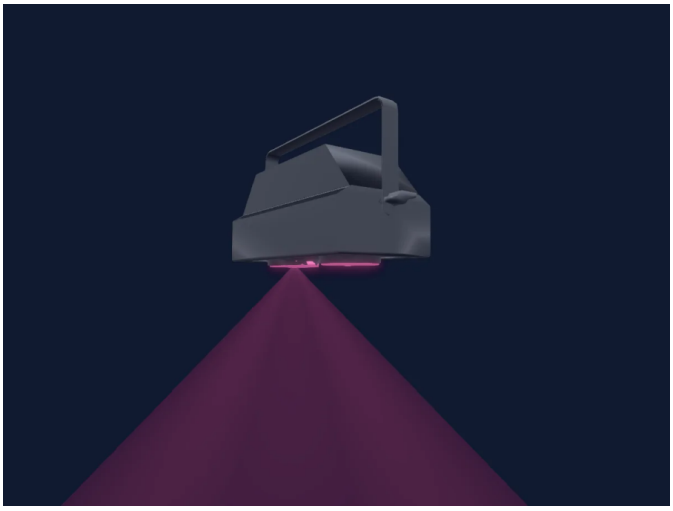
Ignition

2bright Blind FC LED IP



Manufacturer	**Ignition**
Type	**Blinder**
DMX modes	**8**
DMX footprint	**1, 3, 4, 6, 12 channels**
Beam angle	**90°**
Size (W × H × D)	**405 × 230 × 170 mm**
GDTF fixture type	**3C553258-3EAC-43C2-A1DD-05…**

Controls

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

DMX modes

1CH	1 ch
3CH	3 ch
4CH1 - Blinder	3 ch
4CH2 - RGB	4 ch
8CH	4 ch
10CH	6 ch
6CH	6 ch
12CH	12 ch

1CH

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 0% 255–255 100%

3CH

3 channels

Ch	Function	Default	DMX values
1	Color Dimmer	0	0–254 0% 255–255 100%
2	Dimmer	0	0–254 0% 255–255 100%
3	Color Wheel	0	0–7 No Color (wheel slot 1) 8–17 Primary Red (wheel slot 2) 18–22 Fire Red (wheel slot 3) 23–27 Deep Orange (wheel slot 4) 28–32 Deep Amber (wheel slot 5) 33–37 Amber (wheel slot 6) 38–42 Yellow (wheel slot 7) 43–47 Lime (wheel slot 8) 48–52 Straw (wheel slot 9) 53–57 Pale Straw (wheel slot 10) 58–62 Yellow Green (wheel slot 11) 63–67 Primary Green (wheel slot 12) 68–72 Bright Green (wheel slot 13) 73–77 Fern Green (wheel slot 14) 78–82 Leaf Green (wheel slot 15) 83–87 Dark Green (wheel slot 16) 88–92 Green Blue (wheel slot 17) 93–97 Peacock Blue (wheel slot 18) 98–102 Aqua (wheel slot 19) 103–107 Surprise Blue (wheel slot 20) 108–112 Primary Blue (wheel slot 21) 113–117 Congo Blue (wheel slot 22) 118–122 Indigo (wheel slot 23) 123–127 Deep Violet (wheel slot 24) 128–132 Violet (wheel slot 25) 133–137 Deep Lavender (wheel slot 26) 138–142 Lavender (wheel slot 27) 143–147 Pale Lavender (wheel slot 28) 148–152 Lilac (wheel slot 29) 153–157 Magenta (wheel slot 30) 158–162 Hot Magenta (wheel slot 31) 163–167 Bright Pink (wheel slot 32) 168–172 Pink (wheel slot 33) 173–177 Deep Indigo Blue (wheel slot 34) 178–182 Fuchsia (wheel slot 35) 183–187 Deep Red (wheel slot 36) 188–192 Warm White (wheel slot 37) 193–197 Salmon (wheel slot 38) 198–202 Pale Salmon (wheel slot 39) 203–207 Acid Green (wheel slot 40) 208–212 Tint Green (wheel slot 41) 213–217 Light Lavender (wheel slot 42) 218–222 Tint Pink (wheel slot 43) 223–227 Pale Peach (wheel slot 44) 228–232 Golden Amber (wheel slot 45) 233–255 Deep Straw (wheel slot 46)

4CH1 - Blinder

3 channels

Ch	Function	Default	DMX values
1	Color Dimmer	0	0–254 0% 255–255 100%
2	Dimmer	0	0–254 0% 255–255 100%
3	Color Wheel	0	0–7 No Color (wheel slot 1) 8–17 Primary Red (wheel slot 2) 18–22 Fire Red (wheel slot 3) 23–27 Deep Orange (wheel slot 4) 28–32 Deep Amber (wheel slot 5) 33–37 Amber (wheel slot 6) 38–42 Yellow (wheel slot 7) 43–47 Lime (wheel slot 8) 48–52 Straw (wheel slot 9) 53–57 Pale Straw (wheel slot 10) 58–62 Yellow Green (wheel slot 11) 63–67 Primary Green (wheel slot 12) 68–72 Bright Green (wheel slot 13) 73–77 Fern Green (wheel slot 14) 78–82 Leaf Green (wheel slot 15) 83–87 Dark Green (wheel slot 16) 88–92 Green Blue (wheel slot 17) 93–97 Peacock Blue (wheel slot 18) 98–102 Aqua (wheel slot 19) 103–107 Surprise Blue (wheel slot 20) 108–112 Primary Blue (wheel slot 21) 113–117 Congo Blue (wheel slot 22) 118–122 Indigo (wheel slot 23) 123–127 Deep Violet (wheel slot 24) 128–132 Violet (wheel slot 25) 133–137 Deep Lavender (wheel slot 26) 138–142 Lavender (wheel slot 27) 143–147 Pale Lavender (wheel slot 28) 148–152 Lilac (wheel slot 29) 153–157 Magenta (wheel slot 30) 158–162 Hot Magenta (wheel slot 31) 163–167 Bright Pink (wheel slot 32) 168–172 Pink (wheel slot 33) 173–177 Deep Indigo Blue (wheel slot 34) 178–182 Fuchsia (wheel slot 35) 183–187 Deep Red (wheel slot 36) 188–192 Warm White (wheel slot 37) 193–197 Salmon (wheel slot 38) 198–202 Pale Salmon (wheel slot 39) 203–207 Acid Green (wheel slot 40) 208–212 Tint Green (wheel slot 41) 213–217 Light Lavender (wheel slot 42) 218–222 Tint Pink (wheel slot 43) 223–227 Pale Peach (wheel slot 44) 228–232 Golden Amber (wheel slot 45) 233–255 Deep Straw (wheel slot 46)

4CH2 - RGB

4 channels

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

8CH

4 channels

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

10CH

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 0% 255–255 100%
2	Shutter / Strobe	3	0–5 Open 6–10 Closed 11–21 Random Pulse > 22–32 Random Pulse >> 33–33 Random Pulse >>> 34–44 Random Pulse Open > 45–55 Random Pulse Open >> 56–56 Random Pulse Open >>> 57–67 Random Pulse Close > 68–78 Random Pulse Close >> 79–79 Random Pulse Close >>> 80–90 Random > 91–101 Random >> 102–102 Random >>> 103–114 Burst strobe · Burst 5s 5–3.17 Hz 115–126 Burst strobe · Burst 3s 3–1.17 Hz 127–127 Burst strobe · Burst 1s 1 Hz 128–188 Strobe > 189–249 Strobe >> 250–250 Strobe >>> 251–255 Open
3	Red	0	
4	Green	0	
5	Blue	0	
6	Color Add WW	255	

6CH

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 0% 255–255 100%

6CH (continued)

Ch	Function	Default	DMX values
2	Shutter / Strobe	3	0–5 Open 6–10 Closed 11–21 Random Pulse > 22–32 Random Pulse >> 33–33 Random Pulse >>> 34–44 Random Pulse Open > 45–55 Random Pulse Open >> 56–56 Random Pulse Open >>> 57–67 Random Pulse Close > 68–78 Random Pulse Close >> 79–79 Random Pulse Close >>> 80–90 Random > 91–101 Random >> 102–102 Random >>> 103–114 Burst strobe · Burst 5s 5–3.17 Hz 115–126 Burst strobe · Burst 3s 3–1.17 Hz 127–127 Burst strobe · Burst 1s 1 Hz 128–188 Strobe > 189–249 Strobe >> 250–250 Strobe >>> 251–255 Open
3	Red	0	
4	Green	0	
5	Blue	0	
6	Color Add WW	255	

12CH

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 0% 255–255 100%
2	Shutter / Strobe	3	0–5 Open 6–10 Closed 11–21 Random Pulse > 22–32 Random Pulse >> 33–33 Random Pulse >>> 34–44 Random Pulse Open > 45–55 Random Pulse Open >> 56–56 Random Pulse Open >>> 57–67 Random Pulse Close > 68–78 Random Pulse Close >> 79–79 Random Pulse Close >>> 80–90 Random > 91–101 Random >> 102–102 Random >>> 103–114 Burst strobe · Burst 5s 5–3.17 Hz 115–126 Burst strobe · Burst 3s 3–1.17 Hz 127–127 Burst strobe · Burst 1s 1 Hz 128–188 Strobe > 189–249 Strobe >> 250–250 Strobe >>> 251–255 Open
3	Red	0	
4	Green	0	
5	Blue	0	
6	Color Add WW	255	
7	Reserved 7	0	

12CH (continued)

Ch	Function	Default	DMX values
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Dimmer Mode	255	0–5 No Function 6–127 LED 128–255 Halogen
12	Dimmer Curve	95	0–5 No Function 6–63 Linear 64–127 Exponential 128–191 Logarithmic 192–255 S-Curve