Cameo

Thunder Wash 600 RGB



Manufacturer	**Cameo**
Type	**Blinder**
DMX modes	**9**
DMX footprint	**1, 2, 3, 4, 6, 7 channels**
Beam angle	**115°**
Size (W × H × D)	**390 × 100 × 30 mm**
GDTF fixture type	**44AF6B67-9A4C-48A8-903D-89…**

Controls

RGB colour mixing · Colour wheel · Strobe · Dimmer

DMX modes

1 CH Strobe	1 ch
2CH Color (1)	2 ch
2CH Strobe (2)	2 ch
3 CH Color (2)	3 ch
3 CH RGB (3)	3 ch
3 CH Strobe (1)	3 ch
4 CH Sound (2)	4 ch
6 CH Strobe (2)	6 ch
6 CH Sound (1)	7 ch

1 CH Strobe

1 channel

Ch	Function	Default	DMX values
1	Shutter / Strobe	0	0–10 Strobe closed 11–11 Strobe slow -> fast 0Hz - 30Hz · Slow 1Hz 1 Hz 12–254 Strobe slow -> fast 0Hz - 30Hz · 2 - 29Hz 1.06–14.9 Hz 255–255 Strobe slow -> fast 0Hz - 30Hz · Fast 30 Hz 15 Hz

2CH Color (1)

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color Wheel	0	0–5 Color off (wheel slot 1) 6–13 Red (wheel slot 2) 14–21 Amber (wheel slot 3) 22–29 Yellow warm (wheel slot 4) 30–37 Yellow (wheel slot 5) 38–45 Green (wheel slot 6) 46–53 Turquoise (wheel slot 7) 54–61 Cyan (wheel slot 8) 62–69 Blue (wheel slot 9) 70–77 Lavender (wheel slot 10) 78–85 Mauve (wheel slot 11) 86–93 Magenta (wheel slot 12) 94–101 Pink (wheel slot 13) 102–109 Warm white (wheel slot 14) 110–117 White (wheel slot 15) 118–125 Cold white (wheel slot 16) 126–128 Color Jumping Stop 129–192 Color Jumping Speed slow -> fast 193–255 Color Fading Speed slow -> fast

2CH Strobe (2)

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–5 Strobe open 6–10 Strobe closed 11–11 Strobe slow -> fast 0Hz - 30Hz · Slow 1Hz 1 Hz 12–249 Strobe slow -> fast 0Hz - 30Hz · 2 - 29Hz 1.06–14.9 Hz 250–250 Strobe slow -> fast 0Hz - 30Hz · Fast 30 Hz 15 Hz 255–255 Strobe open

3 CH Color (2)

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–5 Strobe open 6–10 Strobe closed 11–11 Strobe slow -> fast 1Hz - 30Hz · Slow 1Hz 1 Hz 12–249 Strobe slow -> fast 1Hz - 30Hz · 2 - 29Hz 1.06–14.9 Hz 250–250 Strobe slow -> fast 1Hz - 30Hz · Fast 30 Hz 15 Hz 255–255 Strobe open

3 CH Color (2) (continued)

Ch	Function	Default	DMX values
3	Color Wheel	110	0–5 Color off (wheel slot 1) 6–13 Red (wheel slot 2) 14–21 Amber (wheel slot 3) 22–29 Yellow warm (wheel slot 4) 30–37 Yellow (wheel slot 5) 38–45 Green (wheel slot 6) 46–53 Turquoise (wheel slot 7) 54–61 Cyan (wheel slot 8) 62–69 Blue (wheel slot 9) 70–77 Lavender (wheel slot 10) 78–85 Mauve (wheel slot 11) 86–93 Magenta (wheel slot 12) 94–101 Pink (wheel slot 13) 102–109 Warm white (wheel slot 14) 110–117 White (wheel slot 15) 118–125 Cold white (wheel slot 16) 126–128 Color Jumping Stop 129–192 Color Jumping Speed slow -> fast 193–255 Color Fading Speed slow -> fast

3 CH RGB (3)

3 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	

3 CH Strobe (1)

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–5 Strobe open 6–10 Strobe closed 11–11 Strobe slow -> fast 1Hz - 30Hz · Slow 1Hz 1 Hz 12–249 Strobe slow -> fast 1Hz - 30Hz · 2 - 29Hz 1.06–14.9 Hz 250–250 Strobe slow -> fast 1Hz - 30Hz · Fast 30 Hz 15 Hz 255–255 Strobe open
3	Strobe Duration	127	0–126 1 ms 127–254 255 ms 255–255 510 ms

4 CH Sound (2)

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	

4 CH Sound (2) (continued)

Ch	Function	Default	DMX values
2	Shutter / Strobe	0	0–5 Open (react to dimmer CH1) 6–10 Close 11–32 Pulse Random · Slow 0.5–4.8 Hz 33–33 Pulse Random · Fast 5 Hz 34–55 Ramp up Random · Slow 0.5–4.8 Hz 56–56 Ramp up Random · Fast 5 Hz 57–78 Ramp down Random · Slow 0.5–4.8 Hz 79–79 Ramp down Random · Fast 5 Hz 80–101 Random Strobe Effect · Slow 0.5–4.8 Hz 102–102 Random Strobe Effect · Fast 5 Hz 103–126 Strobe Break Effekt · 5s Short burst with break 1.5... 127–127 Strobe Break Effekt · 1s Short burst with break 5 Hz 128–128 Strobe Linear · Slow 1Hz 1 Hz 129–249 Strobe Linear · 1-20 Hz 1.11–14.9 Hz 250–250 Strobe Linear · Fast 20Hz 15 Hz 255–255 Open
3	Color Wheel	110	0–5 Color off (wheel slot 1) 6–13 Red (wheel slot 2) 14–21 Amber (wheel slot 3) 22–29 Yellow warm (wheel slot 4) 30–37 Yellow (wheel slot 5) 38–45 Green (wheel slot 6) 46–53 Turquoise (wheel slot 7) 54–61 Cyan (wheel slot 8) 62–69 Blue (wheel slot 9) 70–77 Lavender (wheel slot 10) 78–85 Mauve (wheel slot 11) 86–93 Magenta (wheel slot 12) 94–101 Pink (wheel slot 13) 102–109 Warm white (wheel slot 14) 110–117 White (wheel slot 15) 118–125 Cold white (wheel slot 16) 126–128 Color Jumping Stop 129–192 Color Jumping Speed slow -> fast 193–255 Color Fading Speed slow -> fast
4	Control1	0	0–5 Sound Control OFF 6–126 Sound Low Mic Sensitivity 127–254 Sound Mid Mic Sensitivity 255–255 Sound High Mic Sensitivity

6 CH Strobe (2)

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–5 Open (react to dimmer CH1) 6–10 Close 11–32 Pulse Random · Slow 0.5–4.8 Hz 33–33 Pulse Random · Fast 5 Hz 34–55 Ramp up Random · Slow 0.5–4.8 Hz 56–56 Ramp up Random · Fast 5 Hz 57–78 Ramp down Random · Slow 0.5–4.8 Hz 79–79 Ramp down Random · Fast 5 Hz 80–101 Random Strobe Effect · Slow 0.5–4.8 Hz 102–102 Random Strobe Effect · Fast 5 Hz 103–126 Strobe Break Effekt · 5s Short burst with break 1.5... 127–127 Strobe Break Effekt · 1s Short burst with break 5 Hz 128–128 Strobe Linear · Slow 1Hz 1 Hz 129–249 Strobe Linear · 1-20 Hz 1.11–14.9 Hz 250–250 Strobe Linear · Fast 20Hz 15 Hz 255–255 Open

6 CH Strobe (2) (continued)

Ch	Function	Default	DMX values
3	Strobe Duration	127	0–126 1 ms 127–254 255 ms 255–255 510 ms
4	Red	255	
5	Green	255	
6	Blue	255	

6 CH Sound (1)

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–5 Open (react to dimmer CH1) 6–10 Close 11–32 Pulse Random · Slow 0.5–4.8 Hz 33–33 Pulse Random · Fast 5 Hz 34–55 Ramp up Random · Slow 0.5–4.8 Hz 56–56 Ramp up Random · Fast 5 Hz 57–78 Ramp down Random · Slow 0.5–4.8 Hz 79–79 Ramp down Random · Fast 5 Hz 80–101 Random Strobe Effect · Slow 0.5–4.8 Hz 102–102 Random Strobe Effect · Fast 5 Hz 103–126 Strobe Break Effekt · 5s Short burst with break 1.5... 127–127 Strobe Break Effekt · 1s Short burst with break 5 Hz 128–128 Strobe Linear · Slow 1Hz 1 Hz 129–249 Strobe Linear · 1-20 Hz 1.11–14.9 Hz 250–250 Strobe Linear · Fast 20Hz 15 Hz 255–255 Open
3	Red	255	
4	Green	255	
5	Blue	255	
6	Reserved 6	0	
7	Control1	0	0–5 Sound Control OFF 6–126 Sound Low Mic Sensitivity 127–254 Sound Mid Mic Sensitivity 255–255 Sound High Mic Sensitivity