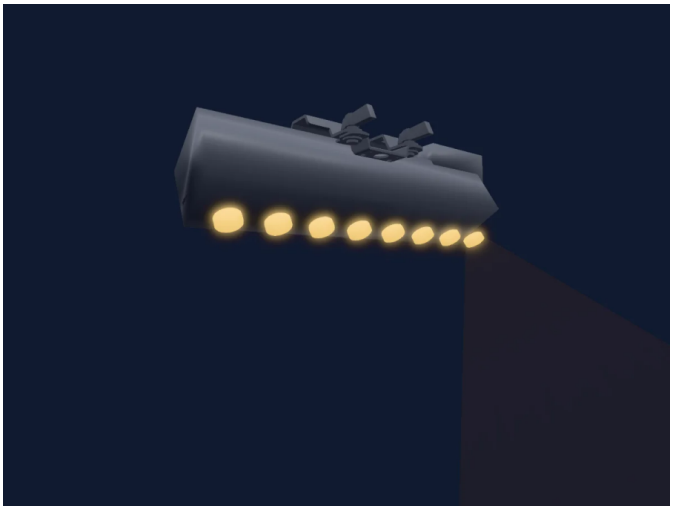
Cameo

PIXBAR TW Short IP-G2



Manufacturer	**Cameo**
Type	**Moving head**
DMX modes	**16**
DMX footprint	**1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 26 channels**
Beam angle	**24-84°**
Tilt range	**220°**
Size (W × H × D)	**500 × 105 × 90 mm**
GDTF fixture type	**209462EE-1891-4FBC-8DC1-20…**

Controls

Extra LED colours · Colour temperature · Strobe · Dimmer

Safety-relevant functions

Service functions

DMX modes

1CH DIM	1 ch
8CH Pixel	1 ch
2CH CCT	2 ch
D2CH Dim	2 ch
10CH Pixel CCT	3 ch
24CH Pixel	3 ch
3CH Direct	3 ch
3CH Strobe CCT	3 ch
D4CH CCT	4 ch
5CH Direct	5 ch
D6CH Direct	6 ch
28CH Pixel Dim	7 ch
8CH Direct Ctrl	8 ch
10CH Effect Pattern	10 ch
11CH Wash 16bit	11 ch
26CH Pattern	26 ch

1CH DIM

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	

8CH Pixel

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	

2CH CCT

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–5 Warm white 6–46 Warm white to 2700K 47–47 Bulb white (2700K) 48–87 2700K to 3200K 88–88 Halogen white (3200K) 89–128 3200K to 4000K 129–129 Neutral white (4000K) 130–169 4000K to 5600K 170–170 Studio white (5600K) 171–210 5600K to 6500K 211–211 Daylight white (6500K) 212–251 6500K to Cold white 252–255 Cold white

D2CH Dim

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	D MXInput	0	0–5 Off (no Delay) 6–255 0;1s to 2;0

10CH Pixel CCT

3 channels

Ch	Function	Default	DMX values
1	C TC	0	0–5 Off 6–46 Warm white to 2700K 47–47 Bulb white (2700K) 48–87 2700K to 3200K 88–88 Halogen white (3200K) 89–128 3200K to 4000K 129–129 Neutral white (4000K) 130–169 4000K to 5600K 170–170 Studio white (5600K) 171–210 5600K to 6500K 211–211 Daylight white (6500K) 212–251 6500K to Cold white 252–255 Cold white

10CH Pixel CCT (continued)

Ch	Function	Default	DMX values
2	Control1	0	0–57 no function 58–59 Pixel Mirroring Off (Hold 3sek) 60–61 Pixel Mirroring On (Hold 3sek) 62–73 No function 74–75 Response LED (Hold 3sek) 76–81 Response Halogen (Hold 3sek) 82–83 DTW (Redshift) On (Hold 3sek) 84–85 DTW (Redshift) Off (Hold 3sek) 86–119 no function 120–121 650 Hz (Hold 3s) 122–123 1530 Hz (Hold 3s) 124–125 3600 Hz (Hold 3s) 126–127 12000 Hz (Hold 3s) 128–129 18900 Hz (Hold 3s) 130–131 25000 Hz (Hold 3s) 132–133 RAW (Hold 3s) 134–135 Factory (hold 3s) 136–137 User Calibration (Hold 3s) 138–139 Smart Calibration 140–141 Always On (Hold 3s) 142–143 Off after 20s (Hold 3s) 144–163 no function 164–165 Dimmer Curve Linear (Hold 3s) 166–167 Dimmer Curve Exponential (Hold 3s) 168–169 Dimmer Curve Logarithmic (Hold 3s) 170–171 Dimmer Curve S-Curve (Hold 3s) 172–173 Maximum Brightness 174–175 Constant Brightness 176–239 No function 240–243 Load Factory Defaults 244–245 Load User Default A 246–247 Load User Default B 248–249 Load User Default C 250–255 no function
3	Dimmer	0	

24CH Pixel

3 channels

Ch	Function	Default	DMX values
1	Color Add RY	255	
2	Color Add WW	255	
3	Color Add CW	255	

3CH Direct

3 channels

Ch	Function	Default	DMX values
1	Color Add RY	255	
2	Color Add WW	255	
3	Color Add CW	255	

3CH Strobe CCT

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	

3CH Strobe CCT (continued)

Ch	Function	Default	DMX values
2	Shutter / Strobe	0	0–9 open 10–10 closed 11–21 Pulse · slow 0.2–0.927 Hz 22–22 Pulse · fast 1 Hz 23–32 Pulse random · slow 0.2–0.92 Hz 33–33 Pulse random · fast 1 Hz 34–44 Ramp up strobe · slow 0.1–1.83 Hz 45–45 Ramp up strobe · fast 2 Hz 46–55 Ramp up random · slow 0.1–1.81 Hz 56–56 Ramp up random · fast 2 Hz 57–67 Ramp down strobe · slow 0.2–1.84 Hz 68–68 Ramp down strobe · fast 2 Hz 69–78 Ramp down random · slow 0.2–1.82 Hz 79–79 Ramp down random · fast 2 Hz 80–101 Random strobe effect · slow 0.2–3.83 Hz 102–102 Random strobe effect · fast 4 Hz 103–126 Strobe break effect · 5s short burst with break 0.2–... 127–127 Strobe break effect · 1s short burst with break 0.5 ... 128–128 Strobe linear · Slow 1Hz 2 Hz 129–249 Strobe linear · 1-20 Hz 2.11–14.9 Hz 250–250 Strobe linear · Fast 20Hz 15 Hz 251–255 open
3	C TC	0	0–5 Warm white 6–46 Warm white to 2700K 47–47 Bulb white (2700K) 48–87 2700K to 3200K 88–88 Halogen white (3200K) 89–128 3200K to 4000K 129–129 Neutral white (4000K) 130–169 4000K to 5600K 170–170 Studio white (5600K) 171–210 5600K to 6500K 211–211 Daylight white (6500K) 212–251 6500K to Cold white 252–255 Cold white

D4CH CCT

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	

D4CH CCT (continued)

Ch	Function	Default	DMX values
2	Shutter / Strobe	0	0–9 open 10–10 closed 11–21 Pulse · slow 0.2–0.927 Hz 22–22 Pulse · fast 1 Hz 23–32 Pulse random · slow 0.2–0.92 Hz 33–33 Pulse random · fast 1 Hz 34–44 Ramp up strobe · slow 0.1–1.83 Hz 45–45 Ramp up strobe · fast 2 Hz 46–55 Ramp up random · slow 0.1–1.81 Hz 56–56 Ramp up random · fast 2 Hz 57–67 Ramp down strobe · slow 0.2–1.84 Hz 68–68 Ramp down strobe · fast 2 Hz 69–78 Ramp down random · slow 0.2–1.82 Hz 79–79 Ramp down random · fast 2 Hz 80–101 Random strobe effect · slow 0.2–3.83 Hz 102–102 Random strobe effect · fast 4 Hz 103–126 Strobe break effect · 5s short burst with break 0.2–... 127–127 Strobe break effect · 1s short burst with break 0.5 ... 128–128 Strobe linear · Slow 1Hz 2 Hz 129–249 Strobe linear · 1-20 Hz 2.11–14.9 Hz 250–250 Strobe linear · Fast 20Hz 15 Hz 251–255 open
3	C TC	0	0–5 Warm white 6–46 Warm white to 2700K 47–47 Bulb white (2700K) 48–87 2700K to 3200K 88–88 Halogen white (3200K) 89–128 3200K to 4000K 129–129 Neutral white (4000K) 130–169 4000K to 5600K 170–170 Studio white (5600K) 171–210 5600K to 6500K 211–211 Daylight white (6500K) 212–251 6500K to Cold white 252–255 Cold white
4	D MXInput	0	0–5 Off (no Delay) 6–255 0;1s to 2;0

5CH Direct

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	

5CH Direct (continued)

Ch	Function	Default	DMX values
2	Shutter / Strobe	0	0–9 open 10–10 closed 11–21 Pulse · slow 0.2–0.927 Hz 22–22 Pulse · fast 1 Hz 23–32 Pulse random · slow 0.2–0.92 Hz 33–33 Pulse random · fast 1 Hz 34–44 Ramp up strobe · slow 0.1–1.83 Hz 45–45 Ramp up strobe · fast 2 Hz 46–55 Ramp up random · slow 0.1–1.81 Hz 56–56 Ramp up random · fast 2 Hz 57–67 Ramp down strobe · slow 0.2–1.84 Hz 68–68 Ramp down strobe · fast 2 Hz 69–78 Ramp down random · slow 0.2–1.82 Hz 79–79 Ramp down random · fast 2 Hz 80–101 Random strobe effect · slow 0.2–3.83 Hz 102–102 Random strobe effect · fast 4 Hz 103–126 Strobe break effect · 5s short burst with break 0.2–... 127–127 Strobe break effect · 1s short burst with break 0.5 ... 128–128 Strobe linear · Slow 1Hz 2 Hz 129–249 Strobe linear · 1-20 Hz 2.11–14.9 Hz 250–250 Strobe linear · Fast 20Hz 15 Hz 251–255 open
3	Color Add RY	255	
4	Color Add WW	255	
5	Color Add CW	255	

D6CH Direct

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–9 open 10–10 closed 11–21 Pulse · slow 0.2–0.927 Hz 22–22 Pulse · fast 1 Hz 23–32 Pulse random · slow 0.2–0.92 Hz 33–33 Pulse random · fast 1 Hz 34–44 Ramp up strobe · slow 0.1–1.83 Hz 45–45 Ramp up strobe · fast 2 Hz 46–55 Ramp up random · slow 0.1–1.81 Hz 56–56 Ramp up random · fast 2 Hz 57–67 Ramp down strobe · slow 0.2–1.84 Hz 68–68 Ramp down strobe · fast 2 Hz 69–78 Ramp down random · slow 0.2–1.82 Hz 79–79 Ramp down random · fast 2 Hz 80–101 Random strobe effect · slow 0.2–3.83 Hz 102–102 Random strobe effect · fast 4 Hz 103–126 Strobe break effect · 5s short burst with break 0.2–... 127–127 Strobe break effect · 1s short burst with break 0.5 ... 128–128 Strobe linear · Slow 1Hz 2 Hz 129–249 Strobe linear · 1-20 Hz 2.11–14.9 Hz 250–250 Strobe linear · Fast 20Hz 15 Hz 251–255 open
3	Color Add RY	255	
4	Color Add WW	255	
5	Color Add CW	255	
6	D MXInput	0	0–5 Off (no Delay) 6–255 0;1s to 2;0

28CH Pixel Dim

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	0	0–9 open 10–10 closed 11–21 Pulse · slow 0.2–0.927 Hz 22–22 Pulse · fast 1 Hz 23–32 Pulse random · slow 0.2–0.92 Hz 33–33 Pulse random · fast 1 Hz 34–44 Ramp up strobe · slow 0.1–1.83 Hz 45–45 Ramp up strobe · fast 2 Hz 46–55 Ramp up random · slow 0.1–1.81 Hz 56–56 Ramp up random · fast 2 Hz 57–67 Ramp down strobe · slow 0.2–1.84 Hz 68–68 Ramp down strobe · fast 2 Hz 69–78 Ramp down random · slow 0.2–1.82 Hz 79–79 Ramp down random · fast 2 Hz 80–101 Random strobe effect · slow 0.2–3.83 Hz 102–102 Random strobe effect · fast 4 Hz 103–126 Strobe break effect · 5s short burst with break 0.2–... 127–127 Strobe break effect · 1s short burst with break 0.5 ... 128–128 Strobe linear · Slow 1Hz 2 Hz 129–249 Strobe linear · 1-20 Hz 2.11–14.9 Hz 250–250 Strobe linear · Fast 20Hz 15 Hz 251–255 open
4	Control1	0	0–57 no function 58–59 Pixel Mirroring Off (Hold 3sek) 60–61 Pixel Mirroring On (Hold 3sek) 62–73 No function 74–75 Response LED (Hold 3sek) 76–81 Response Halogen (Hold 3sek) 82–83 DTW (Redshift) On (Hold 3sek) 84–85 DTW (Redshift) Off (Hold 3sek) 86–119 no function 120–121 650 Hz (Hold 3s) 122–123 1530 Hz (Hold 3s) 124–125 3600 Hz (Hold 3s) 126–127 12000 Hz (Hold 3s) 128–129 18900 Hz (Hold 3s) 130–131 25000 Hz (Hold 3s) 132–133 RAW (Hold 3s) 134–135 Factory (hold 3s) 136–137 User Calibration (Hold 3s) 138–139 Smart Calibration 140–141 Always On (Hold 3s) 142–143 Off after 20s (Hold 3s) 144–163 no function 164–165 Dimmer Curve Linear (Hold 3s) 166–167 Dimmer Curve Exponential (Hold 3s) 168–169 Dimmer Curve Logarithmic (Hold 3s) 170–171 Dimmer Curve S-Curve (Hold 3s) 172–173 Maximum Brightness 174–175 Constant Brightness 176–239 No function 240–243 Load Factory Defaults 244–245 Load User Default A 246–247 Load User Default B 248–249 Load User Default C 250–255 no function
5	Color Add RY	255	
6	Color Add WW	255	

28CH Pixel Dim (continued)

Ch	Function	Default	DMX values
7	Color Add CW	255	

8CH Direct Ctrl

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	0	0–9 open 10–10 closed 11–21 Pulse · slow 0.2–0.927 Hz 22–22 Pulse · fast 1 Hz 23–32 Pulse random · slow 0.2–0.92 Hz 33–33 Pulse random · fast 1 Hz 34–44 Ramp up strobe · slow 0.1–1.83 Hz 45–45 Ramp up strobe · fast 2 Hz 46–55 Ramp up random · slow 0.1–1.81 Hz 56–56 Ramp up random · fast 2 Hz 57–67 Ramp down strobe · slow 0.2–1.84 Hz 68–68 Ramp down strobe · fast 2 Hz 69–78 Ramp down random · slow 0.2–1.82 Hz 79–79 Ramp down random · fast 2 Hz 80–101 Random strobe effect · slow 0.2–3.83 Hz 102–102 Random strobe effect · fast 4 Hz 103–126 Strobe break effect · 5s short burst with break 0.2–… 127–127 Strobe break effect · 1s short burst with break 0.5 … 128–128 Strobe linear · Slow 1Hz 2 Hz 129–249 Strobe linear · 1-20 Hz 2.11–14.9 Hz 250–250 Strobe linear · Fast 20Hz 15 Hz 251–255 open
4	Color Add RY	255	
5	Color Add WW	255	
6	Color Add CW	255	
7	C TC	0	0–5 Off 6–46 Warm white to 2700K 47–47 Bulb white (2700K) 48–87 2700K to 3200K 88–88 Halogen white (3200K) 89–128 3200K to 4000K 129–129 Neutral white (4000K) 130–169 4000K to 5600K 170–170 Studio white (5600K) 171–210 5600K to 6500K 211–211 Daylight white (6500K) 212–251 6500K to Cold white 252–255 Cold white

8CH Direct Ctrl (continued)

Ch	Function	Default	DMX values
8	Control1	0	0–57 no function 58–59 Pixel Mirroring Off (Hold 3sek) 60–61 Pixel Mirroring On (Hold 3sek) 62–73 No function 74–75 Response LED (Hold 3sek) 76–81 Response Halogen (Hold 3sek) 82–83 DTW (Redshift) On (Hold 3sek) 84–85 DTW (Redshift) Off (Hold 3sek) 86–119 no function 120–121 650 Hz (Hold 3s) 122–123 1530 Hz (Hold 3s) 124–125 3600 Hz (Hold 3s) 126–127 12000 Hz (Hold 3s) 128–129 18900 Hz (Hold 3s) 130–131 25000 Hz (Hold 3s) 132–133 RAW (Hold 3s) 134–135 Factory (hold 3s) 136–137 User Calibration (Hold 3s) 138–139 Smart Calibration 140–141 Always On (Hold 3s) 142–143 Off after 20s (Hold 3s) 144–163 no function 164–165 Dimmer Curve Linear (Hold 3s) 166–167 Dimmer Curve Exponential (Hold 3s) 168–169 Dimmer Curve Logarithmic (Hold 3s) 170–171 Dimmer Curve S-Curve (Hold 3s) 172–173 Maximum Brightness 174–175 Constant Brightness 176–239 No function 240–243 Load Factory Defaults 244–245 Load User Default A 246–247 Load User Default B 248–249 Load User Default C 250–255 no function

10CH Effect Pattern

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer

10CH Effect Pattern (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	0	0–9 open 10–10 closed 11–21 Pulse · slow 0.2–0.927 Hz 22–22 Pulse · fast 1 Hz 23–32 Pulse random · slow 0.2–0.92 Hz 33–33 Pulse random · fast 1 Hz 34–44 Ramp up strobe · slow 0.1–1.83 Hz 45–45 Ramp up strobe · fast 2 Hz 46–55 Ramp up random · slow 0.1–1.81 Hz 56–56 Ramp up random · fast 2 Hz 57–67 Ramp down strobe · slow 0.2–1.84 Hz 68–68 Ramp down strobe · fast 2 Hz 69–78 Ramp down random · slow 0.2–1.82 Hz 79–79 Ramp down random · fast 2 Hz 80–101 Random strobe effect · slow 0.2–3.83 Hz 102–102 Random strobe effect · fast 4 Hz 103–126 Strobe break effect · 5s short burst with break 0.2–... 127–127 Strobe break effect · 1s short burst with break 0.5 ... 128–128 Strobe linear · Slow 1Hz 2 Hz 129–249 Strobe linear · 1-20 Hz 2.11–14.9 Hz 250–250 Strobe linear · Fast 20Hz 15 Hz 251–255 open
4	Color Add RY	255	
5	Color Add WW	255	
6	Color Add CW	255	
7	C TC	0	0–5 Off 6–46 Warm white to 2700K 47–47 Bulb white (2700K) 48–87 2700K to 3200K 88–88 Halogen white (3200K) 89–128 3200K to 4000K 129–129 Neutral white (4000K) 130–169 4000K to 5600K 170–170 Studio white (5600K) 171–210 5600K to 6500K 211–211 Daylight white (6500K) 212–251 6500K to Cold white 252–255 Cold white
8	Pattern	0	0–5 off 6–9 1 Duo change 10–13 2 Four Center two left 14–17 3 three two three 18–21 4 edge 22–25 5 four center 26–29 6 two in-out 30–33 7 symetry 34–37 8 single run 38–41 9 Bounce 42–45 10 4 out 46–49 11 Knight Rider 50–53 12 Color flashes 54–57 13 all pixel are random in speed 58–61 14 all pixel are random in speed 2 62–65 15 only one pixel random jump 66–69 16 only one pixel random fade 70–73 17 only 2 pixel random jump 74–77 18 only 2 pixel random fade 78–81 19 all runnings change 5 sek 82–255 20 All On

10CH Effect Pattern (continued)

Ch	Function	Default	DMX values
9	Pattern Speed	0	0–5 Stop 6–127 slow to fast 128–255 fast to slow (backwards)
10	Control1	0	0–57 no function 58–59 Pixel Mirroring Off (Hold 3sek) 60–61 Pixel Mirroring On (Hold 3sek) 62–73 No function 74–75 Response LED (Hold 3sek) 76–81 Response Halogen (Hold 3sek) 82–83 DTW (Redshift) On (Hold 3sek) 84–85 DTW (Redshift) Off (Hold 3sek) 86–119 no function 120–121 650 Hz (Hold 3s) 122–123 1530 Hz (Hold 3s) 124–125 3600 Hz (Hold 3s) 126–127 12000 Hz (Hold 3s) 128–129 18900 Hz (Hold 3s) 130–131 25000 Hz (Hold 3s) 132–133 RAW (Hold 3s) 134–135 Factory (hold 3s) 136–137 User Calibration (Hold 3s) 138–139 Smart Calibration 140–141 Always On (Hold 3s) 142–143 Off after 20s (Hold 3s) 144–163 no function 164–165 Dimmer Curve Linear (Hold 3s) 166–167 Dimmer Curve Exponential (Hold 3s) 168–169 Dimmer Curve Logarithmic (Hold 3s) 170–171 Dimmer Curve S-Curve (Hold 3s) 172–173 Maximum Brightness 174–175 Constant Brightness 176–239 No function 240–243 Load Factory Defaults 244–245 Load User Default A 246–247 Load User Default B 248–249 Load User Default C 250–255 no function

11CH Wash 16bit

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer

11CH Wash 16bit (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	0	0–9 open 10–10 closed 11–21 Pulse · slow 0.2–0.927 Hz 22–22 Pulse · fast 1 Hz 23–32 Pulse random · slow 0.2–0.92 Hz 33–33 Pulse random · fast 1 Hz 34–44 Ramp up strobe · slow 0.1–1.83 Hz 45–45 Ramp up strobe · fast 2 Hz 46–55 Ramp up random · slow 0.1–1.81 Hz 56–56 Ramp up random · fast 2 Hz 57–67 Ramp down strobe · slow 0.2–1.84 Hz 68–68 Ramp down strobe · fast 2 Hz 69–78 Ramp down random · slow 0.2–1.82 Hz 79–79 Ramp down random · fast 2 Hz 80–101 Random strobe effect · slow 0.2–3.83 Hz 102–102 Random strobe effect · fast 4 Hz 103–126 Strobe break effect · 5s short burst with break 0.2–... 127–127 Strobe break effect · 1s short burst with break 0.5 ... 128–128 Strobe linear · Slow 1Hz 2 Hz 129–249 Strobe linear · 1-20 Hz 2.11–14.9 Hz 250–250 Strobe linear · Fast 20Hz 15 Hz 251–255 open
4	Color Add RY	255	
5	Color Add RY Fine	255	Fine byte of Color Add RY
6	Color Add WW	255	
7	Color Add WW Fine	255	Fine byte of Color Add WW
8	Color Add CW	255	
9	Color Add CW Fine	255	Fine byte of Color Add CW
10	C TC	0	0–5 Off 6–46 Warm white to 2700K 47–47 Bulb white (2700K) 48–87 2700K to 3200K 88–88 Halogen white (3200K) 89–128 3200K to 4000K 129–129 Neutral white (4000K) 130–169 4000K to 5600K 170–170 Studio white (5600K) 171–210 5600K to 6500K 211–211 Daylight white (6500K) 212–251 6500K to Cold white 252–255 Cold white

11CH Wash 16bit (continued)

Ch	Function	Default	DMX values
11	Control1	0	0–57 no function 58–59 Pixel Mirroring Off (Hold 3sek) 60–61 Pixel Mirroring On (Hold 3sek) 62–73 No function 74–75 Response LED (Hold 3sek) 76–81 Response Halogen (Hold 3sek) 82–83 DTW (Redshift) On (Hold 3sek) 84–85 DTW (Redshift) Off (Hold 3sek) 86–119 no function 120–121 650 Hz (Hold 3s) 122–123 1530 Hz (Hold 3s) 124–125 3600 Hz (Hold 3s) 126–127 12000 Hz (Hold 3s) 128–129 18900 Hz (Hold 3s) 130–131 25000 Hz (Hold 3s) 132–133 RAW (Hold 3s) 134–135 Factory (hold 3s) 136–137 User Calibration (Hold 3s) 138–139 Smart Calibration 140–141 Always On (Hold 3s) 142–143 Off after 20s (Hold 3s) 144–163 no function 164–165 Dimmer Curve Linear (Hold 3s) 166–167 Dimmer Curve Exponential (Hold 3s) 168–169 Dimmer Curve Logarithmic (Hold 3s) 170–171 Dimmer Curve S-Curve (Hold 3s) 172–173 Maximum Brightness 174–175 Constant Brightness 176–239 No function 240–243 Load Factory Defaults 244–245 Load User Default A 246–247 Load User Default B 248–249 Load User Default C 250–255 no function

26CH Pattern

26 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer

26CH Pattern (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	0	0–9 open 10–10 closed 11–21 Pulse · slow 0.2–0.927 Hz 22–22 Pulse · fast 1 Hz 23–32 Pulse random · slow 0.2–0.92 Hz 33–33 Pulse random · fast 1 Hz 34–44 Ramp up strobe · slow 0.1–1.83 Hz 45–45 Ramp up strobe · fast 2 Hz 46–55 Ramp up random · slow 0.1–1.81 Hz 56–56 Ramp up random · fast 2 Hz 57–67 Ramp down strobe · slow 0.2–1.84 Hz 68–68 Ramp down strobe · fast 2 Hz 69–78 Ramp down random · slow 0.2–1.82 Hz 79–79 Ramp down random · fast 2 Hz 80–101 Random strobe effect · slow 0.2–3.83 Hz 102–102 Random strobe effect · fast 4 Hz 103–126 Strobe break effect · 5s short burst with break 0.2–... 127–127 Strobe break effect · 1s short burst with break 0.5 ... 128–128 Strobe linear · Slow 1Hz 2 Hz 129–249 Strobe linear · 1-20 Hz 2.11–14.9 Hz 250–250 Strobe linear · Fast 20Hz 15 Hz 251–255 open
4	Color Add RY	255	
5	Color Add RY Fine	255	Fine byte of Color Add RY
6	Color Add WW	255	
7	Color Add WW Fine	255	Fine byte of Color Add WW
8	Color Add CW	255	
9	Color Add CW Fine	255	Fine byte of Color Add CW
10	C TC	0	0–5 Off 6–46 Warm white to 2700K 47–47 Bulb white (2700K) 48–87 2700K to 3200K 88–88 Halogen white (3200K) 89–128 3200K to 4000K 129–129 Neutral white (4000K) 130–169 4000K to 5600K 170–170 Studio white (5600K) 171–210 5600K to 6500K 211–211 Daylight white (6500K) 212–251 6500K to Cold white 252–255 Cold white
11	Pattern Folder	0	0–5 off 6–64 Static Pattern 1 65–128 Static Pattern 2 129–192 Moving Pattern 1 193–255 Moving Pattern 2
12	Pattern	0	0–5 off (washlight Mode) 6–255 pattern Nr 1-50
13	Pattern Speed	0	0–5 Stop 6–127 slow to fast 128–255 fast to slow (backwards)
14	Pattern Transition	0	0–5 Stop 6–255 1/10s - 5s
15	Pattern Fade	0	0–5 off 6–127 Fade Effect Pattern 0-100% 128–255 Wake Effect Pattern 0-100%
16	Dimmer	0	

26CH Pattern (continued)

Ch	Function	Default	DMX values
17	Dimmer Fine	0	Fine byte of Dimmer
18	Shutter / Strobe	0	0–9 open 10–10 closed 11–21 Pulse · slow 0.05–0.914 Hz 22–22 Pulse · fast 1 Hz 23–32 Pulse random · slow 0.05–0.905 Hz 33–33 Pulse random · fast 1 Hz 34–44 Ramp up strobe · slow 0.1–1.83 Hz 45–45 Ramp up strobe · fast 2 Hz 46–55 Ramp up random · slow 0.1–1.81 Hz 56–56 Ramp up random · fast 2 Hz 57–67 Ramp down strobe · slow 0.05–1.82 Hz 68–68 Ramp down strobe · fast 2 Hz 69–78 Ramp down random · slow 0.05–1.8 Hz 79–79 Ramp down random · fast 2 Hz 80–101 Random strobe effect · slow 0.2–3.83 Hz 102–102 Random strobe effect · fast 4 Hz 103–126 Strobe break effect · 5s short burst with break 0.0… 127–127 Strobe break effect · 1s short burst with break 0.5 … 128–128 Strobe linear · Slow 1Hz 2 Hz 129–249 Strobe linear · 1-20 Hz 2.11–14.9 Hz 250–250 Strobe linear · Fast 20Hz 15 Hz 251–255 open
19	Color Add RY	255	
20	Color Add RY Fine	255	Fine byte of Color Add RY
21	Color Add WW	255	
22	Color Add WW Fine	255	Fine byte of Color Add WW
23	Color Add CW	255	
24	Color Add CW Fine	255	Fine byte of Color Add CW
25	C TC	0	0–5 Off 6–46 Warm white to 2700K 47–47 Bulb white (2700K) 48–87 2700K to 3200K 88–88 Halogen white (3200K) 89–128 3200K to 4000K 129–129 Neutral white (4000K) 130–169 4000K to 5600K 170–170 Studio white (5600K) 171–210 5600K to 6500K 211–211 Daylight white (6500K) 212–251 6500K to Cold white 252–255 Cold white

26CH Pattern (continued)

Ch	Function	Default	DMX values
26	Control1	0	0–57 no function 58–59 Pixel Mirroring Off (Hold 3sek) 60–61 Pixel Mirroring On (Hold 3sek) 62–73 No function 74–75 Response LED (Hold 3sek) 76–81 Response Halogen (Hold 3sek) 82–83 DTW (Redshift) On (Hold 3sek) 84–85 DTW (Redshift) Off (Hold 3sek) 86–119 no function 120–121 650 Hz (Hold 3s) 122–123 1530 Hz (Hold 3s) 124–125 3600 Hz (Hold 3s) 126–127 12000 Hz (Hold 3s) 128–129 18900 Hz (Hold 3s) 130–131 25000 Hz (Hold 3s) 132–133 RAW (Hold 3s) 134–135 Factory (hold 3s) 136–137 User Calibration (Hold 3s) 138–139 Smart Calibration 140–141 Always On (Hold 3s) 142–143 Off after 20s (Hold 3s) 144–163 no function 164–165 Dimmer Curve Linear (Hold 3s) 166–167 Dimmer Curve Exponential (Hold 3s) 168–169 Dimmer Curve Logarithmic (Hold 3s) 170–171 Dimmer Curve S-Curve (Hold 3s) 172–173 Maximum Brightness 174–175 Constant Brightness 176–239 No function 240–243 Load Factory Defaults 244–245 Load User Default A 246–247 Load User Default B 248–249 Load User Default C 250–255 no function