Litepanels

Gemini 2x1 Soft



Manufacturer	**Litepanels**
Type	**Moving head**
DMX modes	**18**
DMX footprint	**5, 6, 7, 8, 9, 10, 12, 14, 16, 20 channels**
Pan range	**1°**
Size (W × H × D)	**746 × 413 × 50 mm**
GDTF fixture type	**E5EB68B1-680A-48AA-A0F9-F2…**

Controls

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

Safety-relevant functions

Ignition · Built-in effect programmes

DMX modes

Presets Trigger Mode - 8 Bit	5 ch
CCT 8-Bit	6 ch
Gel Mode Mode 1 - 8 Bit	6 ch
HSI - 8 Bit	6 ch
Gel Mode 2 - 8 Bit	7 ch
Presets Trigger Mode - 16 Bit	7 ch
CCT 16-Bit	8 ch
Gel Mode 2 - 16 Bit	8 ch
Gel Mode Mode 1 - 16 Bit	8 ch
HSI - 16 Bit	8 ch
RGBW Mode - 8 Bit	8 ch
Effects Mode - 8 Bit	9 ch
CCT/HSI Mode Fixed - 8 Bit	10 ch
CCT/RGBW Mode Fixed - 8 Bit	12 ch
RGBW Mode - 16 Bit	14 ch
CCT/HSI Mode Fixed - 16 Bit	16 ch
Effects Mode - 16 Bit	16 ch
CCT/RGBW Mode Fixed - 16 Bit	20 ch

Presets Trigger Mode - 8 Bit

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Effect	0	0–42 Preset # 1 43–85 Preset # 2 86–127 Preset # 3 128–170 Preset # 4 171–212 Preset # 5 213–255 Preset # 6
3	Effect 2	0	0–10 Preset Trigger Armed 11–127 No Action 128–255 Preset Triggerd
4	Effect 3	0	0–127 Preset Trigger Disabled 128–191 Factory Preset Selected 192–255 User Preset Selected
5	Control1	30	0–42 CCT 43–85 HSI 86–127 GEL 128–170 RGBW 171–212 EFFECTS 213–255 PRESETS TRIGGER

CCT 8-Bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–16 2700k 17–33 3200k 34–51 3700k 52–68 4200k 69–85 4700k 86–103 5200k 104–148 5700k 149–182 7000k 183–217 8000k 218–254 9000k 255–255 10000k

CCT 8-Bit (continued)

Ch	Function	Default	DMX values
3	Tint	127	0–10 No Green Offset 11–29 -100 Green 30–39 -90 Green 40–49 -80 Green 50–59 -70 Green 60–69 -60 Green 70–79 -50 Green 80–89 -40 Green 90–99 -30 Green 100–109 -20 Green 110–110 -10 Green 111–111 -9 Green 112–112 -8 Green 113–113 -7 Green 114–114 -6 Green 115–115 -5 Green 116–116 -4 Green 117–117 -3 Green 118–118 -2 Green 119–119 -1 Green 127–145 No Green Offset 146–146 +1 Green 147–147 +2 Green 148–148 +3 Green 149–149 +4 Green 150–150 +5 Green 151–151 +6 Green 152–152 +7 Green 153–153 +8 Green 154–154 +9 Green 155–164 +10 Green 165–174 +20 Green 175–184 +30 Green 185–194 +40 Green 195–204 +50 Green 205–214 +60 Green 215–224 +70 Green 225–234 +80 Green 235–244 +90 Green 245–255 +100 Green
4	No Feature	0	
5	Control1	30	0–42 CCT 43–85 HSI 86–127 GEL 128–170 RGBW 171–212 EFFECTS 213–255 PRESETS TRIGGER
6	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off

Gel Mode Mode 1 - 8 Bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–127 2700k 128–255 6000k

Gel Mode Mode 1 - 8 Bit (continued)

Ch	Function	Default	DMX values
3	Color Wheel	0	0–25 0 26–51 1 52–76 2 77–102 3 103–127 4 128–153 5 154–178 6 179–204 7 205–229 8 230–255 9
4	Color Wheel 2	0	0–25 R01 LIGHT BASTARD AMBER (wheel slot 1) 26–51 R09 PALE AMBER GOLD (wheel slot 2) 52–76 R16 LIGHT AMBER (wheel slot 3) 77–102 R19 FIRE (wheel slot 4) 103–127 R20 MEDIUM AMBER (wheel slot 5) 128–153 R24 SCARLET (wheel slot 6) 154–178 R26 LIGHT RED (wheel slot 7) 179–204 R31 SALMON PINK (wheel slot 8) 205–229 R33 NO COLOR PINK (wheel slot 9) 230–255 R36 MEDIUM PINK (wheel slot 10)
5	Control1	95	0–42 CCT 43–85 HSI 86–127 GEL 128–170 RGBW 171–212 EFFECTS 213–255 PRESETS TRIGGER
6	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off

HSI - 8 Bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	H SBHue	0	0–254 0 Degrees 255–255 359 Degrees
3	H SBSaturation	0	0–254 0 Percent 255–255 100 Percent
4	No Feature	0	
5	Control1	55	0–42 CCT 43–85 HSI 86–127 GEL 128–170 RGBW 171–212 EFFECTS 213–255 PRESETS TRIGGER
6	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off

Gel Mode 2 - 8 Bit

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	

Gel Mode 2 - 8 Bit (continued)

Ch	Function	Default	DMX values
2	C TC	0	0–127 Tungsten 2700K 128–255 Daylight 6000K
3	Color Wheel	0	0–127 Rosco Tungsten 128–255 Lee Tungsten
4	Color Wheel 2	0	0–50 Category 1 Rosco Tungsten 51–101 Category 2 Rosco Tungsten 102–152 Category 3 Rosco Tungsten 153–203 Category 4 Rosco Tungsten 204–255 Category 5 Rosco Tungsten
5	Control1	95	0–42 CCT 43–85 HSI 86–127 GEL 128–170 RGBW 171–212 EFFECTS 213–255 PRESETS TRIGGER
6	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off
7	Color3	0	

Presets Trigger Mode - 16 Bit

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Effect	0	0–42 Preset # 1 43–85 Preset # 2 86–127 Preset # 3 128–170 Preset # 4 171–212 Preset # 5 213–255 Preset # 6
3	Effect 2	0	0–10 Preset Trigger Armed 11–127 No Action 128–255 Preset Triggerd
4	Effect 3	0	0–127 Preset Trigger Disabled 128–191 Factory Preset Selected 192–255 User Preset Selected
5	No Feature	0	
6	No Feature	0	
7	Control1	30	0–42 CCT 43–85 HSI 86–127 GEL 128–170 RGBW 171–212 EFFECTS 213–255 PRESETS TRIGGER

CCT 16-Bit

8 channels

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

CCT 16-Bit (continued)

Ch	Function	Default	DMX values
3	C TC	0	0–16 2700k 17–33 3200k 34–51 3700k 52–68 4200k 69–85 4700k 86–103 5200k 104–148 5700k 149–182 7000k 183–217 8000k 218–254 9000k 255–255 10000k
4	C TC Fine	0	Fine byte of C TC
5	Tint	127	0–10 No Green Offset 11–29 -100 Green 30–39 -90 Green 40–49 -80 Green 50–59 -70 Green 60–69 -60 Green 70–79 -50 Green 80–89 -40 Green 90–99 -30 Green 100–109 -20 Green 110–110 -10 Green 111–111 -9 Green 112–112 -8 Green 113–113 -7 Green 114–114 -6 Green 115–115 -5 Green 116–116 -4 Green 117–117 -3 Green 118–118 -2 Green 119–119 -1 Green 127–145 No Green Offset 146–146 +1 Green 147–147 +2 Green 148–148 +3 Green 149–149 +4 Green 150–150 +5 Green 151–151 +6 Green 152–152 +7 Green 153–153 +8 Green 154–154 +9 Green 155–164 +10 Green 165–174 +20 Green 175–184 +30 Green 185–194 +40 Green 195–204 +50 Green 205–214 +60 Green 215–224 +70 Green 225–234 +80 Green 235–244 +90 Green 245–255 +100 Green
6	Tint Fine	255	Fine byte of Tint
7	Control1	30	0–42 CCT 43–85 HSI 86–127 GEL 128–170 RGBW 171–212 EFFECTS 213–255 PRESETS TRIGGER

CCT 16-Bit (continued)

Ch	Function	Default	DMX values
8	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off

Gel Mode 2 - 16 Bit

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–127 Tungsten 2700K 128–255 Daylight 6000K
4	Color Wheel	0	0–127 Rosco Tungsten 128–255 Lee Tungsten
5	Color Wheel 2	0	0–50 Category 1 Rosco Tungsten 51–101 Category 2 Rosco Tungsten 102–152 Category 3 Rosco Tungsten 153–203 Category 4 Rosco Tungsten 204–255 Category 5 Rosco Tungsten
6	Control1	95	0–42 CCT 43–85 HSI 86–127 GEL 128–170 RGBW 171–212 EFFECTS 213–255 PRESETS TRIGGER
7	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off
8	Color3	0	

Gel Mode Mode 1 - 16 Bit

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–127 2700k 128–255 6000k
4	No Feature	0	
5	Color Wheel	0	0–25 0 26–51 1 52–76 2 77–102 3 103–127 4 128–153 5 154–178 6 179–204 7 205–229 8 230–255 9

Gel Mode Mode 1 - 16 Bit (continued)

Ch	Function	Default	DMX values
6	Color Wheel 2	0	0–25 R01 LIGHT BASTARD AMBER (wheel slot 1) 26–51 R09 PALE AMBER GOLD (wheel slot 2) 52–76 R16 LIGHT AMBER (wheel slot 3) 77–102 R19 FIRE (wheel slot 4) 103–127 R20 MEDIUM AMBER (wheel slot 5) 128–153 R24 SCARLET (wheel slot 6) 154–178 R26 LIGHT RED (wheel slot 7) 179–204 R31 SALMON PINK (wheel slot 8) 205–229 R33 NO COLOR PINK (wheel slot 9) 230–255 R36 MEDIUM PINK (wheel slot 10)
7	Control1	95	0–42 CCT 43–85 HSI 86–127 GEL 128–170 RGBW 171–212 EFFECTS 213–255 PRESETS TRIGGER
8	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off

HSI - 16 Bit

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	H SBHue	0	0–254 0 Degrees 255–255 359 Degrees
4	H SBHue Fine	0	Fine byte of H SBHue
5	H SBSaturation	0	0–254 0 Percent 255–255 100 Percent
6	H SBSaturation Fine	0	Fine byte of H SBSaturation
7	Control1	55	0–42 CCT 43–85 HSI 86–127 GEL 128–170 RGBW 171–212 EFFECTS 213–255 PRESETS TRIGGER
8	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off

RGBW Mode - 8 Bit

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	

RGBW Mode - 8 Bit (continued)

Ch	Function	Default	DMX values
2	C TC	0	0–16 2700k 17–33 3200k 34–51 3700k 52–68 4200k 69–85 4700k 86–103 5200k 104–148 5700k 149–182 7000k 183–217 8000k 218–254 9000k 255–255 10000k
3	White	0	
4	Red	0	
5	Control1	30	0–42 CCT 43–85 HSI 86–127 GEL 128–170 RGBW 171–212 EFFECTS 213–255 PRESETS TRIGGER
6	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off
7	Green	0	
8	Blue	0	

Effects Mode - 8 Bit

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Effects1Pos	0	0–15 Emergency 16–31 Fire 32–47 Fireworks 48–63 HUE Burst 64–79 Lite-ning 80–95 Paparazzi 96–111 Party Lites 112–127 Pulsing 128–143 Squares 144–159 Strobe 160–171 TV/Monitor 172–255 RESERVED
3	Effect	0	0–50 1 Pulse 51–101 2 Pulses 102–153 3 Pulses 154–203 4 Pulses 204–254 5 Pulses 255–255 359 Degree

Effects Mode - 8 Bit (continued)

Ch	Function	Default	DMX values
4	Effect 2	0	0–36 Blue 37–50 Red 51–73 RGB 74–85 Amber 86–101 Chase 102–109 6 CLR 110–145 Blue+Red 146–153 Blue+Amber 154–170 12 CLR 171–181 Blend 182–203 Blue+White 204–217 Random 218–254 Blue+Red+White 255–255 Full SAT
5	Control1	30	0–42 CCT 43–85 HSI 86–127 GEL 128–170 RGBW 171–212 EFFECTS 213–255 PRESETS TRIGGER
6	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off
7	Effect 3	0	0–50 NO FUNCTION 51–63 Red-Green-Blue 64–85 100mSec 86–101 Med 102–127 6 Color 128–153 150mSec 154–170 12 Color 171–191 Long 192–203 Bulb 204–254 Random 255–255 Fast
8	Effect 4	0	0–85 NO FUNCTION 86–170 Neutral 171–254 Cool 255–255 Deep
9	Effect 5	0	0–63 No Function 64–127 Narrow 128–191 Medium 192–254 Wide 255–255 16

CCT/HSI Mode Fixed - 8 Bit

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	

CCT/HSI Mode Fixed - 8 Bit (continued)

Ch	Function	Default	DMX values
2	C TC	0	0–16 2700k 17–33 3200k 34–51 3700k 52–68 4200k 69–85 4700k 86–103 5200k 104–148 5700k 149–182 7000k 183–217 8000k 218–254 9000k 255–255 10000k
3	Tint	127	0–10 No Green Offset 11–29 -100 Green 30–39 -90 Green 40–49 -80 Green 50–59 -70 Green 60–69 -60 Green 70–79 -50 Green 80–89 -40 Green 90–99 -30 Green 100–109 -20 Green 110–110 -10 Green 111–111 -9 Green 112–112 -8 Green 113–113 -7 Green 114–114 -6 Green 115–115 -5 Green 116–116 -4 Green 117–117 -3 Green 118–118 -2 Green 119–119 -1 Green 127–145 No Green Offset 146–146 +1 Green 147–147 +2 Green 148–148 +3 Green 149–149 +4 Green 150–150 +5 Green 151–151 +6 Green 152–152 +7 Green 153–153 +8 Green 154–154 +9 Green 155–164 +10 Green 165–174 +20 Green 175–184 +30 Green 185–194 +40 Green 195–204 +50 Green 205–214 +60 Green 215–224 +70 Green 225–234 +80 Green 235–244 +90 Green 245–255 +100 Green
4	H SBQuality	0	
5	H SBHue	0	0–254 0 Degree 255–255 359 Degree
6	H SBSaturation	0	0–254 no SAT 255–255 Full SAT
7	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off
8	No Feature	0	

CCT/HSI Mode Fixed - 8 Bit (continued)

Ch	Function	Default	DMX values
9	No Feature	0	
10	No Feature	0	

CCT/RGBW Mode Fixed - 8 Bit

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–16 2700k 17–33 3200k 34–51 3700k 52–68 4200k 69–85 4700k 86–103 5200k 104–148 5700k 149–182 7000k 183–217 8000k 218–254 9000k 255–255 10000k
3	Tint	127	0–10 No Green Offset 11–29 -100 Green 30–39 -90 Green 40–49 -80 Green 50–59 -70 Green 60–69 -60 Green 70–79 -50 Green 80–89 -40 Green 90–99 -30 Green 100–109 -20 Green 110–110 -10 Green 111–111 -9 Green 112–112 -8 Green 113–113 -7 Green 114–114 -6 Green 115–115 -5 Green 116–116 -4 Green 117–117 -3 Green 118–118 -2 Green 119–119 -1 Green 127–145 No Green Offset 146–146 +1 Green 147–147 +2 Green 148–148 +3 Green 149–149 +4 Green 150–150 +5 Green 151–151 +6 Green 152–152 +7 Green 153–153 +8 Green 154–154 +9 Green 155–164 +10 Green 165–174 +20 Green 175–184 +30 Green 185–194 +40 Green 195–204 +50 Green 205–214 +60 Green 215–224 +70 Green 225–234 +80 Green 235–244 +90 Green 245–255 +100 Green
4	H SBQuality	0	

CCT/RGBW Mode Fixed - 8 Bit (continued)

Ch	Function	Default	DMX values
5	Red	0	
6	Green	0	
7	Blue	0	
8	White	0	
9	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off
10	No Feature	0	
11	No Feature	0	
12	No Feature	0	

RGBW Mode - 16 Bit

14 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–16 2700k 17–33 3200k 34–51 3700k 52–68 4200k 69–85 4700k 86–103 5200k 104–148 5700k 149–182 7000k 183–217 8000k 218–254 9000k 255–255 10000k
4	C TC Fine	0	Fine byte of C TC
5	White	0	
6	White Fine	0	Fine byte of White
7	Control1	30	0–42 CCT 43–85 HSI 86–127 GEL 128–170 RGBW 171–212 EFFECTS 213–255 PRESETS TRIGGER
8	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off
9	Red	0	
10	Red Fine	0	Fine byte of Red
11	Green	0	
12	Green Fine	0	Fine byte of Green
13	Blue	0	
14	Blue Fine	0	Fine byte of Blue

CCT/HSI Mode Fixed - 16 Bit

16 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–16 2700k 17–33 3200k 34–51 3700k 52–68 4200k 69–85 4700k 86–103 5200k 104–148 5700k 149–182 7000k 183–217 8000k 218–254 9000k 255–255 10000k
4	C TC Fine	0	Fine byte of C TC
5	Tint	127	0–10 No Green Offset 11–29 -100 Green 30–39 -90 Green 40–49 -80 Green 50–59 -70 Green 60–69 -60 Green 70–79 -50 Green 80–89 -40 Green 90–99 -30 Green 100–109 -20 Green 110–110 -10 Green 111–111 -9 Green 112–112 -8 Green 113–113 -7 Green 114–114 -6 Green 115–115 -5 Green 116–116 -4 Green 117–117 -3 Green 118–118 -2 Green 119–119 -1 Green 127–145 No Green Offset 146–146 +1 Green 147–147 +2 Green 148–148 +3 Green 149–149 +4 Green 150–150 +5 Green 151–151 +6 Green 152–152 +7 Green 153–153 +8 Green 154–154 +9 Green 155–164 +10 Green 165–174 +20 Green 175–184 +30 Green 185–194 +40 Green 195–204 +50 Green 205–214 +60 Green 215–224 +70 Green 225–234 +80 Green 235–244 +90 Green 245–255 +100 Green
6	Tint Fine	255	Fine byte of Tint
7	H SBQuality	0	
8	H SBQuality Fine	0	Fine byte of H SBQuality
9	H SBHue	0	0–254 0 Degree 255–255 359 Degree

CCT/HSI Mode Fixed - 16 Bit (continued)

Ch	Function	Default	DMX values
10	H SBHue Fine	0	Fine byte of H SBHue
11	H SBSaturation	0	0–254 no SAT 255–255 Full SAT
12	H SBSaturation Fine	0	Fine byte of H SBSaturation
13	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off
14	No Feature	0	
15	No Feature	0	
16	No Feature	0	

Effects Mode - 16 Bit

16 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Effects1Pos	0	0–15 Emergency 16–31 Fire 32–47 Fireworks 48–63 HUE Burst 64–79 Lite-ning 80–95 Paparazzi 96–111 Party Lites 112–127 Pulsing 128–143 Squares 144–159 Strobe 160–171 TV/Monitor 172–255 RESERVED
4	Effect	0	0–50 1 Pulse 51–101 2 Pulses 102–153 3 Pulses 154–203 4 Pulses 204–254 5 Pulses 255–255 359 Degree
5	Effect Fine	0	Fine byte of Effect
6	No Feature	0	
7	Control1	30	0–42 CCT 43–85 HSI 86–127 GEL 128–170 RGBW 171–212 EFFECTS 213–255 PRESETS TRIGGER
8	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off

Effects Mode - 16 Bit (continued)

Ch	Function	Default	DMX values
9	Effect 2	0	0–36 Blue 37–50 Red 51–73 RGB 74–85 Amber 86–101 Chase 102–109 6 CLR 110–145 Blue+Red 146–153 Blue+Amber 154–170 12 CLR 171–181 Blend 182–203 Blue+White 204–217 Random 218–254 Blue+Red+White 255–255 Full SAT
10	Effect 2 Fine	0	Fine byte of Effect 2
11	Effect 3	0	0–50 NO FUNCTION 51–63 Red-Green-Blue 64–85 100mSec 86–101 Med 102–127 6 Color 128–153 150mSec 154–170 12 Color 171–191 Long 192–203 Bulb 204–254 Random 255–255 Fast
12	Effect 3 Fine	0	Fine byte of Effect 3
13	Effect 4	0	0–85 NO FUNCTION 86–170 Neutral 171–254 Cool 255–255 Deep
14	Effect 4 Fine	0	Fine byte of Effect 4
15	Effect 5	0	0–63 No Function 64–127 Narrow 128–191 Medium 192–254 Wide 255–255 16
16	Effect 5 Fine	0	Fine byte of Effect 5

CCT/RGBW Mode Fixed - 16 Bit

20 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–16 2700k 17–33 3200k 34–51 3700k 52–68 4200k 69–85 4700k 86–103 5200k 104–148 5700k 149–182 7000k 183–217 8000k 218–254 9000k 255–255 10000k
4	C TC Fine	0	Fine byte of C TC

CCT/RGBW Mode Fixed - 16 Bit (continued)

Ch	Function	Default	DMX values
5	Tint	127	0–10 No Green Offset 11–29 -100 Green 30–39 -90 Green 40–49 -80 Green 50–59 -70 Green 60–69 -60 Green 70–79 -50 Green 80–89 -40 Green 90–99 -30 Green 100–109 -20 Green 110–110 -10 Green 111–111 -9 Green 112–112 -8 Green 113–113 -7 Green 114–114 -6 Green 115–115 -5 Green 116–116 -4 Green 117–117 -3 Green 118–118 -2 Green 119–119 -1 Green 127–145 No Green Offset 146–146 +1 Green 147–147 +2 Green 148–148 +3 Green 149–149 +4 Green 150–150 +5 Green 151–151 +6 Green 152–152 +7 Green 153–153 +8 Green 154–154 +9 Green 155–164 +10 Green 165–174 +20 Green 175–184 +30 Green 185–194 +40 Green 195–204 +50 Green 205–214 +60 Green 215–224 +70 Green 225–234 +80 Green 235–244 +90 Green 245–255 +100 Green
6	Tint Fine	255	Fine byte of Tint
7	H SBQuality	0	
8	H SBQuality Fine	0	Fine byte of H SBQuality
9	Red	0	
10	Red Fine	0	Fine byte of Red
11	Green	0	
12	Green Fine	0	Fine byte of Green
13	Blue	0	
14	Blue Fine	0	Fine byte of Blue
15	White	0	
16	White Fine	0	Fine byte of White
17	Fan Mode	0	0–63 Auto 64–127 Delayed 128–191 Max 192–255 Fan Off
18	No Feature	0	
19	No Feature	0	

CCT/RGBW Mode Fixed - 16 Bit (continued)

Ch	Function	Default	DMX values
20	No Feature	0	