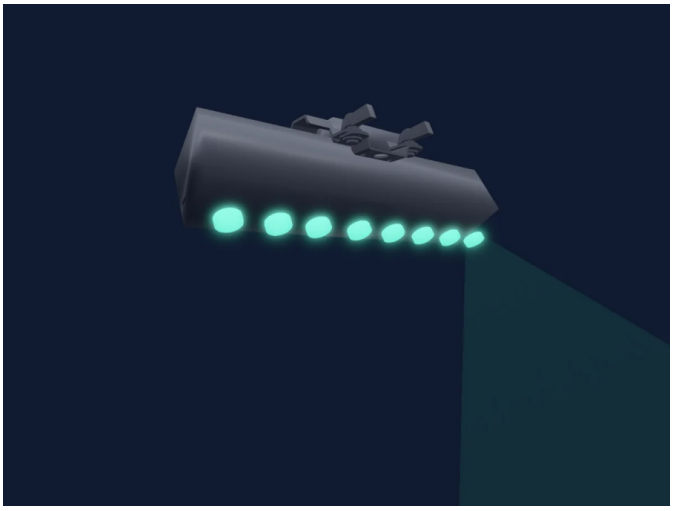
Cameo

PIXBAR 400 Short IP-G2



Manufacturer	**Cameo**
Type	**Moving head**
DMX modes	**15**
DMX footprint	**1, 2, 3, 4, 7, 8, 10, 11, 16, 36 channels**
Beam angle	**24-84°**
Tilt range	**220°**
Heads / cells	**2**
Size (W × H × D)	**500 × 105 × 90 mm**
GDTF fixture type	**DF30201F-9059-42D5-8C41-03...**

Controls

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

Safety-relevant functions

Service functions

DMX modes

1CH DIM UC1	1 ch
D2CH Dim UC1	2 ch
24CH Pixel RGB	3 ch
3CH Preset	3 ch
32CH Pixel	4 ch
4CH Direct 8Bit	4 ch
D4CH Preset	4 ch
7CH Direct Ctrl	7 ch
D7CH Direct	7 ch
36CH Pixel Dim	8 ch
8CH Direct 16Bit	8 ch
10CH Direct CCT	10 ch
11CH Effect Pattern	11 ch
16CH Wash	16 ch
36CH Pattern 16 bit	36 ch

1CH DIM UC1

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	

D2CH Dim UC1

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

24CH Pixel RGB

3 channels

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

3CH Preset

3 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

3CH Preset (continued)

Ch	Function	Default	DMX values
3	Color Wheel	0	0–5 No function (wheel slot 1) 6–9 46 Dark Magenta (wheel slot 2) 10–13 29 Plasa Red (wheel slot 3) 14–17 26 Bright Red (wheel slot 4) 18–21 127 Smokey Pink (wheel slot 5) 22–25 36 Medium Pink (wheel slot 6) 26–29 19 Fire (wheel slot 7) 30–33 135 Deep Golden Amber (wheel slot 8) 34–37 778 Millennium Gold (wheel slot 9) 38–41 21 Gold Amber (wheel slot 10) 42–45 157 Pink (wheel slot 11) 46–49 110 Middle Rose (wheel slot 12) 50–53 109 Light Salmon (wheel slot 13) 54–57 35 Light Pink (wheel slot 14) 58–61 134 Golden Amber (wheel slot 15) 62–65 17 Surprise Peach (wheel slot 16) 66–69 746 Brown (wheel slot 17) 70–73 105 Orange (wheel slot 18) 74–77 20 Medium Amber (wheel slot 19) 78–81 768 Egg Yolk Yellow (wheel slot 20) 82–85 15 Deep Straw (wheel slot 21) 86–89 767 Nectarine (wheel slot 22) 90–93 101 Yellow (wheel slot 23) 94–97 100 Spring Yellow (wheel slot 24) 98–101 88 Lime Green (wheel slot 25) 102–105 121 LEE Green (wheel slot 26) 106–109 738 Jas Green (wheel slot 27) 110–113 89 Moss Green (wheel slot 28) 114–117 139 Primary Green (wheel slot 29) 118–121 124 Dark Green (wheel slot 30) 122–125 323 Jade (wheel slot 31) 126–129 354 Special Steel Blue (wheel slot 32) 130–133 116 Medium Blue-Green (wheel slot 33) 134–137 183 Moonlight Blue (wheel slot 34) 138–141 132 Medium Blue (wheel slot 35) 142–145 119 Dark Blue (wheel slot 36) 146–149 716 Mikkel Blue (wheel slot 37) 150–153 71 Tokyo Blue (wheel slot 38) 154–157 181 Congo Blue (wheel slot 39) 158–161 799 Special KH Lavender (wheel slot 40) 162–165 707 Ultimate Violet (wheel slot 41) 166–169 343 Special Medium Lavender (wheel slot 42) 170–173 798 Chrysalis Pink (wheel slot 43) 174–177 701 Provence (wheel slot 44) 178–181 797 Deep Purple (wheel slot 45) 182–185 48 Rose Purple (wheel slot 46) 186–189 345 Fuchsia Pink (wheel slot 47) 190–193 795 Magical Magenta (wheel slot 48) 194–197 128 Bright Pink (wheel slot 49) 198–201 2 Rose Pink (wheel slot 50) 202–207 User Color 1 (wheel slot 51) 208–213 User Color 2 (wheel slot 52) 214–219 User Color 3 (wheel slot 53) 220–225 User Color 4 (wheel slot 54) 226–231 User Color 5 (wheel slot 55) 232–237 User Color 6 (wheel slot 56) 238–243 User Color 7 (wheel slot 57) 244–249 User Color 8 (wheel slot 58) 250–255 No function (wheel slot 1)

32CH Pixel

4 channels

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

4CH Direct 8Bit

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	254	

D4CH Preset

4 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

D4CH Preset (continued)

Ch	Function	Default	DMX values
3	Color Wheel	0	0–5 No function (wheel slot 1) 6–9 46 Dark Magenta (wheel slot 2) 10–13 29 Plasa Red (wheel slot 3) 14–17 26 Bright Red (wheel slot 4) 18–21 127 Smokey Pink (wheel slot 5) 22–25 36 Medium Pink (wheel slot 6) 26–29 19 Fire (wheel slot 7) 30–33 135 Deep Golden Amber (wheel slot 8) 34–37 778 Millennium Gold (wheel slot 9) 38–41 21 Gold Amber (wheel slot 10) 42–45 157 Pink (wheel slot 11) 46–49 110 Middle Rose (wheel slot 12) 50–53 109 Light Salmon (wheel slot 13) 54–57 35 Light Pink (wheel slot 14) 58–61 134 Golden Amber (wheel slot 15) 62–65 17 Surprise Peach (wheel slot 16) 66–69 746 Brown (wheel slot 17) 70–73 105 Orange (wheel slot 18) 74–77 20 Medium Amber (wheel slot 19) 78–81 768 Egg Yolk Yellow (wheel slot 20) 82–85 15 Deep Straw (wheel slot 21) 86–89 767 Nectarine (wheel slot 22) 90–93 101 Yellow (wheel slot 23) 94–97 100 Spring Yellow (wheel slot 24) 98–101 88 Lime Green (wheel slot 25) 102–105 121 LEE Green (wheel slot 26) 106–109 738 Jas Green (wheel slot 27) 110–113 89 Moss Green (wheel slot 28) 114–117 139 Primary Green (wheel slot 29) 118–121 124 Dark Green (wheel slot 30) 122–125 323 Jade (wheel slot 31) 126–129 354 Special Steel Blue (wheel slot 32) 130–133 116 Medium Blue-Green (wheel slot 33) 134–137 183 Moonlight Blue (wheel slot 34) 138–141 132 Medium Blue (wheel slot 35) 142–145 119 Dark Blue (wheel slot 36) 146–149 716 Mikkel Blue (wheel slot 37) 150–153 71 Tokyo Blue (wheel slot 38) 154–157 181 Congo Blue (wheel slot 39) 158–161 799 Special KH Lavender (wheel slot 40) 162–165 707 Ultimate Violet (wheel slot 41) 166–169 343 Special Medium Lavender (wheel slot 42) 170–173 798 Chrysalis Pink (wheel slot 43) 174–177 701 Provence (wheel slot 44) 178–181 797 Deep Purple (wheel slot 45) 182–185 48 Rose Purple (wheel slot 46) 186–189 345 Fuchsia Pink (wheel slot 47) 190–193 795 Magical Magenta (wheel slot 48) 194–197 128 Bright Pink (wheel slot 49) 198–201 2 Rose Pink (wheel slot 50) 202–207 User Color 1 (wheel slot 51) 208–213 User Color 2 (wheel slot 52) 214–219 User Color 3 (wheel slot 53) 220–225 User Color 4 (wheel slot 54) 226–231 User Color 5 (wheel slot 55) 232–237 User Color 6 (wheel slot 56) 238–243 User Color 7 (wheel slot 57) 244–249 User Color 8 (wheel slot 58) 250–255 No function (wheel slot 1)
4	D MXInput	0	0–5 Off (no Delay) 6–255 0;1s to 2;0s

7CH Direct Ctrl

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	255	
7	Control1	0	0–24 Control off 25–25 Record User Color 1 (hold 3s) 26–26 Record User Color 2 (hold 3s) 27–27 Record User Color 3 (hold 3s) 28–28 Record User Color 4 (hold 3s) 29–29 Record User Color 5 (hold 3s) 30–30 Record User Color 6 (hold 3s) 31–31 Record User Color 7 (hold 3s) 32–57 Record User Color 8 (hold 3s) 58–59 Off (hold 3s) 60–73 On (hold 3s) 74–75 Dimmer Response LED (hold 3s) 76–81 Dimmer Response Halogen (hold 3s) 82–83 DTW (Redshift) On (hold 3s) 84–119 DTW (Redshift) Off (hold 3s) 120–121 PWM 800 Hz (hold 3s) 122–123 PWM 1200 Hz (hold 3s) 124–125 PWM 2000 Hz (hold 3s) 126–127 PWM 3600 Hz (hold 3s) 128–129 PWM 12 kHz (hold 3s) 130–131 PWM 25 kHz (hold 3s) 132–133 RAW (hold 3s) 134–135 Factory Calibration (hold 3s) 136–137 User Calibration (hold 3s) 138–139 Smart Calibration (hold 3s) 140–141 Display on (Hold 3s) 142–143 Display off (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) 172–239 No function 240–241 Load Factory Defaults (hold 3s) 242–243 Load Factory Defaults (without User Colours) (hol… 244–245 Load User Default A (hold 3s) 246–247 Load User Default B (hold 3s) 248–249 Load User Default C (hold 3s) 250–255 No function

D7CH Direct

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	

D7CH 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	Red	255	
4	Green	255	
5	Blue	255	
6	White	255	
7	D MXInput	0	0–5 Off (no Delay) 6–255 0;1s to 2;0s

36CH Pixel Dim

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

36CH Pixel Dim (continued)

Ch	Function	Default	DMX values
4	Control1	0	0–24 Control off 25–25 Record User Color 1 (hold 3s) 26–26 Record User Color 2 (hold 3s) 27–27 Record User Color 3 (hold 3s) 28–28 Record User Color 4 (hold 3s) 29–29 Record User Color 5 (hold 3s) 30–30 Record User Color 6 (hold 3s) 31–31 Record User Color 7 (hold 3s) 32–57 Record User Color 8 (hold 3s) 58–59 Off (hold 3s) 60–73 On (hold 3s) 74–75 Dimmer Response LED (hold 3s) 76–81 Dimmer Response Halogen (hold 3s) 82–83 DTW (Redshift) On (hold 3s) 84–119 DTW (Redshift) Off (hold 3s) 120–121 PWM 800 Hz (hold 3s) 122–123 PWM 1200 Hz (hold 3s) 124–125 PWM 2000 Hz (hold 3s) 126–127 PWM 3600 Hz (hold 3s) 128–129 PWM 12 kHz (hold 3s) 130–131 PWM 25 kHz (hold 3s) 132–133 RAW (hold 3s) 134–135 Factory Calibration (hold 3s) 136–137 User Calibration (hold 3s) 138–139 Smart Calibration (hold 3s) 140–141 Display on (Hold 3s) 142–143 Display off (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) 172–239 No function 240–241 Load Factory Defaults (hold 3s) 242–243 Load Factory Defaults (without User Colours) (hol… 244–245 Load User Default A (hold 3s) 246–247 Load User Default B (hold 3s) 248–249 Load User Default C (hold 3s) 250–255 No function
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	255	

8CH Direct 16Bit

8 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Red Fine	255	Fine byte of Red
3	Green	255	
4	Green Fine	255	Fine byte of Green
5	Blue	255	
6	Blue Fine	255	Fine byte of Blue
7	White	254	
8	White Fine	255	Fine byte of White

10CH Direct CCT

10 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	Red	255	
5	Green	255	
6	Blue	255	
7	White	255	
8	C TC	170	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
9	Tint	128	0–0 off 1–127 Magenta -> Neutral 128–128 neutral 129–255 Neutral -> Green

10CH Direct CCT (continued)

Ch	Function	Default	DMX values
10	Control1	0	0–24 Control off 25–25 Record User Color 1 (hold 3s) 26–26 Record User Color 2 (hold 3s) 27–27 Record User Color 3 (hold 3s) 28–28 Record User Color 4 (hold 3s) 29–29 Record User Color 5 (hold 3s) 30–30 Record User Color 6 (hold 3s) 31–31 Record User Color 7 (hold 3s) 32–57 Record User Color 8 (hold 3s) 58–59 Off (hold 3s) 60–73 On (hold 3s) 74–75 Dimmer Response LED (hold 3s) 76–81 Dimmer Response Halogen (hold 3s) 82–83 DTW (Redshift) On (hold 3s) 84–119 DTW (Redshift) Off (hold 3s) 120–121 PWM 800 Hz (hold 3s) 122–123 PWM 1200 Hz (hold 3s) 124–125 PWM 2000 Hz (hold 3s) 126–127 PWM 3600 Hz (hold 3s) 128–129 PWM 12 kHz (hold 3s) 130–131 PWM 25 kHz (hold 3s) 132–133 RAW (hold 3s) 134–135 Factory Calibration (hold 3s) 136–137 User Calibration (hold 3s) 138–139 Smart Calibration (hold 3s) 140–141 Display on (Hold 3s) 142–143 Display off (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) 172–239 No function 240–241 Load Factory Defaults (hold 3s) 242–243 Load Factory Defaults (without User Colours) (hol… 244–245 Load User Default A (hold 3s) 246–247 Load User Default B (hold 3s) 248–249 Load User Default C (hold 3s) 250–255 No function

11CH Effect Pattern

11 channels

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

11CH 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	Red	255	
5	Green	255	
6	Blue	255	
7	White	255	

11CH Effect Pattern (continued)

Ch	Function	Default	DMX values
8	Color Wheel	0	0–5 No function (wheel slot 1) 6–9 46 Dark Magenta (wheel slot 2) 10–13 29 Plasa Red (wheel slot 3) 14–17 26 Bright Red (wheel slot 4) 18–21 127 Smokey Pink (wheel slot 5) 22–25 36 Medium Pink (wheel slot 6) 26–29 19 Fire (wheel slot 7) 30–33 135 Deep Golden Amber (wheel slot 8) 34–37 778 Millennium Gold (wheel slot 9) 38–41 21 Gold Amber (wheel slot 10) 42–45 157 Pink (wheel slot 11) 46–49 110 Middle Rose (wheel slot 12) 50–53 109 Light Salmon (wheel slot 13) 54–57 35 Light Pink (wheel slot 14) 58–61 134 Golden Amber (wheel slot 15) 62–65 17 Surprise Peach (wheel slot 16) 66–69 746 Brown (wheel slot 17) 70–73 105 Orange (wheel slot 18) 74–77 20 Medium Amber (wheel slot 19) 78–81 768 Egg Yolk Yellow (wheel slot 20) 82–85 15 Deep Straw (wheel slot 21) 86–89 767 Nectarine (wheel slot 22) 90–93 101 Yellow (wheel slot 23) 94–97 100 Spring Yellow (wheel slot 24) 98–101 88 Lime Green (wheel slot 25) 102–105 121 LEE Green (wheel slot 26) 106–109 738 Jas Green (wheel slot 27) 110–113 89 Moss Green (wheel slot 28) 114–117 139 Primary Green (wheel slot 29) 118–121 124 Dark Green (wheel slot 30) 122–125 323 Jade (wheel slot 31) 126–129 354 Special Steel Blue (wheel slot 32) 130–133 116 Medium Blue-Green (wheel slot 33) 134–137 183 Moonlight Blue (wheel slot 34) 138–141 132 Medium Blue (wheel slot 35) 142–145 119 Dark Blue (wheel slot 36) 146–149 716 Mikkel Blue (wheel slot 37) 150–153 71 Tokyo Blue (wheel slot 38) 154–157 181 Congo Blue (wheel slot 39) 158–161 799 Special KH Lavender (wheel slot 40) 162–165 707 Ultimate Violet (wheel slot 41) 166–169 343 Special Medium Lavender (wheel slot 42) 170–173 798 Chrysalis Pink (wheel slot 43) 174–177 701 Provence (wheel slot 44) 178–181 797 Deep Purple (wheel slot 45) 182–185 48 Rose Purple (wheel slot 46) 186–189 345 Fuchsia Pink (wheel slot 47) 190–193 795 Magical Magenta (wheel slot 48) 194–197 128 Bright Pink (wheel slot 49) 198–201 2 Rose Pink (wheel slot 50) 202–207 User Color 1 (wheel slot 51) 208–213 User Color 2 (wheel slot 52) 214–219 User Color 3 (wheel slot 53) 220–225 User Color 4 (wheel slot 54) 226–231 User Color 5 (wheel slot 55) 232–237 User Color 6 (wheel slot 56) 238–243 User Color 7 (wheel slot 57) 244–249 User Color 8 (wheel slot 58) 250–255 No function (wheel slot 1)
9	Pattern	0	0–5 off (washlight Mode) 6–255 pattern Nr

11CH Effect Pattern (continued)

Ch	Function	Default	DMX values
10	Pattern Speed	0	0–5 Effect Pattern stop 6–126 Effect Pattern speed slow forward 127–127 Effect Pattern speed fast forward 128–254 Effect Pattern speed fast Backward 255–255 Effect Pattern speed slow backward
11	Control1	0	0–24 Control off 25–25 Record User Color 1 (hold 3s) 26–26 Record User Color 2 (hold 3s) 27–27 Record User Color 3 (hold 3s) 28–28 Record User Color 4 (hold 3s) 29–29 Record User Color 5 (hold 3s) 30–30 Record User Color 6 (hold 3s) 31–31 Record User Color 7 (hold 3s) 32–57 Record User Color 8 (hold 3s) 58–59 Off (hold 3s) 60–73 On (hold 3s) 74–75 Dimmer Response LED (hold 3s) 76–81 Dimmer Response Halogen (hold 3s) 82–83 DTW (Redshift) On (hold 3s) 84–119 DTW (Redshift) Off (hold 3s) 120–121 PWM 800 Hz (hold 3s) 122–123 PWM 1200 Hz (hold 3s) 124–125 PWM 2000 Hz (hold 3s) 126–127 PWM 3600 Hz (hold 3s) 128–129 PWM 12 kHz (hold 3s) 130–131 PWM 25 kHz (hold 3s) 132–133 RAW (hold 3s) 134–135 Factory Calibration (hold 3s) 136–137 User Calibration (hold 3s) 138–139 Smart Calibration (hold 3s) 140–141 Display on (Hold 3s) 142–143 Display off (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) 172–239 No function 240–241 Load Factory Defaults (hold 3s) 242–243 Load Factory Defaults (without User Colours) (hol… 244–245 Load User Default A (hold 3s) 246–247 Load User Default B (hold 3s) 248–249 Load User Default C (hold 3s) 250–255 No function

16CH Wash

16 channels

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

16CH Wash (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	Red	255	
5	Red Fine	255	Fine byte of Red
6	Green	255	
7	Green Fine	255	Fine byte of Green
8	Blue	255	
9	Blue Fine	255	Fine byte of Blue
10	White	255	
11	White Fine	255	Fine byte of White
12	C TC	170	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
13	Tint	128	0–0 off 1–127 Magenta -> Neutral 128–128 neutral 129–255 Neutral -> Green

16CH Wash (continued)

Ch	Function	Default	DMX values
14	Color Wheel	0	0–5 No function (wheel slot 1) 6–9 46 Dark Magenta (wheel slot 2) 10–13 29 Plasa Red (wheel slot 3) 14–17 26 Bright Red (wheel slot 4) 18–21 127 Smokey Pink (wheel slot 5) 22–25 36 Medium Pink (wheel slot 6) 26–29 19 Fire (wheel slot 7) 30–33 135 Deep Golden Amber (wheel slot 8) 34–37 778 Millennium Gold (wheel slot 9) 38–41 21 Gold Amber (wheel slot 10) 42–45 157 Pink (wheel slot 11) 46–49 110 Middle Rose (wheel slot 12) 50–53 109 Light Salmon (wheel slot 13) 54–57 35 Light Pink (wheel slot 14) 58–61 134 Golden Amber (wheel slot 15) 62–65 17 Surprise Peach (wheel slot 16) 66–69 746 Brown (wheel slot 17) 70–73 105 Orange (wheel slot 18) 74–77 20 Medium Amber (wheel slot 19) 78–81 768 Egg Yolk Yellow (wheel slot 20) 82–85 15 Deep Straw (wheel slot 21) 86–89 767 Nectarine (wheel slot 22) 90–93 101 Yellow (wheel slot 23) 94–97 100 Spring Yellow (wheel slot 24) 98–101 88 Lime Green (wheel slot 25) 102–105 121 LEE Green (wheel slot 26) 106–109 738 Jas Green (wheel slot 27) 110–113 89 Moss Green (wheel slot 28) 114–117 139 Primary Green (wheel slot 29) 118–121 124 Dark Green (wheel slot 30) 122–125 323 Jade (wheel slot 31) 126–129 354 Special Steel Blue (wheel slot 32) 130–133 116 Medium Blue-Green (wheel slot 33) 134–137 183 Moonlight Blue (wheel slot 34) 138–141 132 Medium Blue (wheel slot 35) 142–145 119 Dark Blue (wheel slot 36) 146–149 716 Mikkel Blue (wheel slot 37) 150–153 71 Tokyo Blue (wheel slot 38) 154–157 181 Congo Blue (wheel slot 39) 158–161 799 Special KH Lavender (wheel slot 40) 162–165 707 Ultimate Violet (wheel slot 41) 166–169 343 Special Medium Lavender (wheel slot 42) 170–173 798 Chrysalis Pink (wheel slot 43) 174–177 701 Provence (wheel slot 44) 178–181 797 Deep Purple (wheel slot 45) 182–185 48 Rose Purple (wheel slot 46) 186–189 345 Fuchsia Pink (wheel slot 47) 190–193 795 Magical Magenta (wheel slot 48) 194–197 128 Bright Pink (wheel slot 49) 198–201 2 Rose Pink (wheel slot 50) 202–207 User Color 1 (wheel slot 51) 208–213 User Color 2 (wheel slot 52) 214–219 User Color 3 (wheel slot 53) 220–225 User Color 4 (wheel slot 54) 226–231 User Color 5 (wheel slot 55) 232–237 User Color 6 (wheel slot 56) 238–243 User Color 7 (wheel slot 57) 244–249 User Color 8 (wheel slot 58) 250–255 No function (wheel slot 1)

16CH Wash (continued)

Ch	Function	Default	DMX values
15	Color Mix MSpeed	0	0–5 0s 6–105 1/10s - 10s 106–214 11s - 119s 215–244 2m - 4m50s 245–255 5m - 15m
16	Control1	0	0–24 Control off 25–25 Record User Color 1 (hold 3s) 26–26 Record User Color 2 (hold 3s) 27–27 Record User Color 3 (hold 3s) 28–28 Record User Color 4 (hold 3s) 29–29 Record User Color 5 (hold 3s) 30–30 Record User Color 6 (hold 3s) 31–31 Record User Color 7 (hold 3s) 32–57 Record User Color 8 (hold 3s) 58–59 Off (hold 3s) 60–73 On (hold 3s) 74–75 Dimmer Response LED (hold 3s) 76–81 Dimmer Response Halogen (hold 3s) 82–83 DTW (Redshift) On (hold 3s) 84–119 DTW (Redshift) Off (hold 3s) 120–121 PWM 800 Hz (hold 3s) 122–123 PWM 1200 Hz (hold 3s) 124–125 PWM 2000 Hz (hold 3s) 126–127 PWM 3600 Hz (hold 3s) 128–129 PWM 12 kHz (hold 3s) 130–131 PWM 25 kHz (hold 3s) 132–133 RAW (hold 3s) 134–135 Factory Calibration (hold 3s) 136–137 User Calibration (hold 3s) 138–139 Smart Calibration (hold 3s) 140–141 Display on (Hold 3s) 142–143 Display off (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) 172–239 No function 240–241 Load Factory Defaults (hold 3s) 242–243 Load Factory Defaults (without User Colours) (hol… 244–245 Load User Default A (hold 3s) 246–247 Load User Default B (hold 3s) 248–249 Load User Default C (hold 3s) 250–255 No function

36CH Pattern 16 bit

36 channels

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

36CH Pattern 16 bit (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	Red	255	
5	Red Fine	255	Fine byte of Red
6	Green	255	
7	Green Fine	255	Fine byte of Green
8	Blue	255	
9	Blue Fine	255	Fine byte of Blue
10	White	255	
11	White Fine	255	Fine byte of White
12	C TC	170	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
13	Tint	128	0–0 off 1–127 Magenta -> Neutral 128–128 neutral 129–255 Neutral -> Green

36CH Pattern 16 bit (continued)

Ch	Function	Default	DMX values
14	Color Wheel	0	0–5 No function (wheel slot 1) 6–9 46 Dark Magenta (wheel slot 2) 10–13 29 Plasa Red (wheel slot 3) 14–17 26 Bright Red (wheel slot 4) 18–21 127 Smokey Pink (wheel slot 5) 22–25 36 Medium Pink (wheel slot 6) 26–29 19 Fire (wheel slot 7) 30–33 135 Deep Golden Amber (wheel slot 8) 34–37 778 Millennium Gold (wheel slot 9) 38–41 21 Gold Amber (wheel slot 10) 42–45 157 Pink (wheel slot 11) 46–49 110 Middle Rose (wheel slot 12) 50–53 109 Light Salmon (wheel slot 13) 54–57 35 Light Pink (wheel slot 14) 58–61 134 Golden Amber (wheel slot 15) 62–65 17 Surprise Peach (wheel slot 16) 66–69 746 Brown (wheel slot 17) 70–73 105 Orange (wheel slot 18) 74–77 20 Medium Amber (wheel slot 19) 78–81 768 Egg Yolk Yellow (wheel slot 20) 82–85 15 Deep Straw (wheel slot 21) 86–89 767 Nectarine (wheel slot 22) 90–93 101 Yellow (wheel slot 23) 94–97 100 Spring Yellow (wheel slot 24) 98–101 88 Lime Green (wheel slot 25) 102–105 121 LEE Green (wheel slot 26) 106–109 738 Jas Green (wheel slot 27) 110–113 89 Moss Green (wheel slot 28) 114–117 139 Primary Green (wheel slot 29) 118–121 124 Dark Green (wheel slot 30) 122–125 323 Jade (wheel slot 31) 126–129 354 Special Steel Blue (wheel slot 32) 130–133 116 Medium Blue-Green (wheel slot 33) 134–137 183 Moonlight Blue (wheel slot 34) 138–141 132 Medium Blue (wheel slot 35) 142–145 119 Dark Blue (wheel slot 36) 146–149 716 Mikkel Blue (wheel slot 37) 150–153 71 Tokyo Blue (wheel slot 38) 154–157 181 Congo Blue (wheel slot 39) 158–161 799 Special KH Lavender (wheel slot 40) 162–165 707 Ultimate Violet (wheel slot 41) 166–169 343 Special Medium Lavender (wheel slot 42) 170–173 798 Chrysalis Pink (wheel slot 43) 174–177 701 Provence (wheel slot 44) 178–181 797 Deep Purple (wheel slot 45) 182–185 48 Rose Purple (wheel slot 46) 186–189 345 Fuchsia Pink (wheel slot 47) 190–193 795 Magical Magenta (wheel slot 48) 194–197 128 Bright Pink (wheel slot 49) 198–201 2 Rose Pink (wheel slot 50) 202–207 User Color 1 (wheel slot 51) 208–213 User Color 2 (wheel slot 52) 214–219 User Color 3 (wheel slot 53) 220–225 User Color 4 (wheel slot 54) 226–231 User Color 5 (wheel slot 55) 232–237 User Color 6 (wheel slot 56) 238–243 User Color 7 (wheel slot 57) 244–249 User Color 8 (wheel slot 58) 250–255 No function (wheel slot 1)

36CH Pattern 16 bit (continued)

Ch	Function	Default	DMX values
15	Color Mix MSpeed	0	0–5 0s 6–105 1/10s - 10s 106–214 11s - 119s 215–244 2m - 4m50s 245–255 5m - 15m
16	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
17	Pattern	0	0–5 off (washlight Mode) 6–255 pattern Nr
18	Pattern Speed	0	0–5 Effect Pattern stop 6–126 Effect Pattern speed slow forward 127–127 Effect Pattern speed fast forward 128–254 Effect Pattern speed fast Backward 255–255 Effect Pattern speed slow backward
19	Pattern Transition	0	0–5 Stop 6–255 1/10s - 5s
20	Pattern Fade	0	0–5 off 6–127 Fade Effect Pattern 0-100% 128–255 Wake Effect Pattern 0-100%
21	Dimmer	0	
22	Dimmer Fine	0	Fine byte of Dimmer
23	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
24	Red	255	
25	Red Fine	255	Fine byte of Red
26	Green	255	
27	Green Fine	255	Fine byte of Green
28	Blue	255	
29	Blue Fine	255	Fine byte of Blue
30	White	255	
31	White Fine	255	Fine byte of White

36CH Pattern 16 bit (continued)

Ch	Function	Default	DMX values
32	C TC	170	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
33	Tint	128	0–0 off 1–127 Magenta -> Neutral 128–128 neutral 129–255 Neutral -> Green

36CH Pattern 16 bit (continued)

Ch	Function	Default	DMX values
34	Color Wheel	0	0–5 No function (wheel slot 1) 6–9 46 Dark Magenta (wheel slot 2) 10–13 29 Plasa Red (wheel slot 3) 14–17 26 Bright Red (wheel slot 4) 18–21 127 Smokey Pink (wheel slot 5) 22–25 36 Medium Pink (wheel slot 6) 26–29 19 Fire (wheel slot 7) 30–33 135 Deep Golden Amber (wheel slot 8) 34–37 778 Millennium Gold (wheel slot 9) 38–41 21 Gold Amber (wheel slot 10) 42–45 157 Pink (wheel slot 11) 46–49 110 Middle Rose (wheel slot 12) 50–53 109 Light Salmon (wheel slot 13) 54–57 35 Light Pink (wheel slot 14) 58–61 134 Golden Amber (wheel slot 15) 62–65 17 Surprise Peach (wheel slot 16) 66–69 746 Brown (wheel slot 17) 70–73 105 Orange (wheel slot 18) 74–77 20 Medium Amber (wheel slot 19) 78–81 768 Egg Yolk Yellow (wheel slot 20) 82–85 15 Deep Straw (wheel slot 21) 86–89 767 Nectarine (wheel slot 22) 90–93 101 Yellow (wheel slot 23) 94–97 100 Spring Yellow (wheel slot 24) 98–101 88 Lime Green (wheel slot 25) 102–105 121 LEE Green (wheel slot 26) 106–109 738 Jas Green (wheel slot 27) 110–113 89 Moss Green (wheel slot 28) 114–117 139 Primary Green (wheel slot 29) 118–121 124 Dark Green (wheel slot 30) 122–125 323 Jade (wheel slot 31) 126–129 354 Special Steel Blue (wheel slot 32) 130–133 116 Medium Blue-Green (wheel slot 33) 134–137 183 Moonlight Blue (wheel slot 34) 138–141 132 Medium Blue (wheel slot 35) 142–145 119 Dark Blue (wheel slot 36) 146–149 716 Mikkel Blue (wheel slot 37) 150–153 71 Tokyo Blue (wheel slot 38) 154–157 181 Congo Blue (wheel slot 39) 158–161 799 Special KH Lavender (wheel slot 40) 162–165 707 Ultimate Violet (wheel slot 41) 166–169 343 Special Medium Lavender (wheel slot 42) 170–173 798 Chrysalis Pink (wheel slot 43) 174–177 701 Provence (wheel slot 44) 178–181 797 Deep Purple (wheel slot 45) 182–185 48 Rose Purple (wheel slot 46) 186–189 345 Fuchsia Pink (wheel slot 47) 190–193 795 Magical Magenta (wheel slot 48) 194–197 128 Bright Pink (wheel slot 49) 198–201 2 Rose Pink (wheel slot 50) 202–207 User Color 1 (wheel slot 51) 208–213 User Color 2 (wheel slot 52) 214–219 User Color 3 (wheel slot 53) 220–225 User Color 4 (wheel slot 54) 226–231 User Color 5 (wheel slot 55) 232–237 User Color 6 (wheel slot 56) 238–243 User Color 7 (wheel slot 57) 244–249 User Color 8 (wheel slot 58) 250–255 No function (wheel slot 1)

36CH Pattern 16 bit (continued)

Ch	Function	Default	DMX values
35	Color Mix MSpeed	0	0–5 0s 6–105 1/10s - 10s 106–214 11s - 119s 215–244 2m - 4m50s 245–255 5m - 15m
36	Control1	0	0–24 Control off 25–25 Record User Color 1 (hold 3s) 26–26 Record User Color 2 (hold 3s) 27–27 Record User Color 3 (hold 3s) 28–28 Record User Color 4 (hold 3s) 29–29 Record User Color 5 (hold 3s) 30–30 Record User Color 6 (hold 3s) 31–31 Record User Color 7 (hold 3s) 32–57 Record User Color 8 (hold 3s) 58–59 Off (hold 3s) 60–73 On (hold 3s) 74–75 Dimmer Response LED (hold 3s) 76–81 Dimmer Response Halogen (hold 3s) 82–83 DTW (Redshift) On (hold 3s) 84–119 DTW (Redshift) Off (hold 3s) 120–121 PWM 800 Hz (hold 3s) 122–123 PWM 1200 Hz (hold 3s) 124–125 PWM 2000 Hz (hold 3s) 126–127 PWM 3600 Hz (hold 3s) 128–129 PWM 12 kHz (hold 3s) 130–131 PWM 25 kHz (hold 3s) 132–133 RAW (hold 3s) 134–135 Factory Calibration (hold 3s) 136–137 User Calibration (hold 3s) 138–139 Smart Calibration (hold 3s) 140–141 Display on (Hold 3s) 142–143 Display off (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) 172–239 No function 240–241 Load Factory Defaults (hold 3s) 242–243 Load Factory Defaults (without User Colours) (hol… 244–245 Load User Default A (hold 3s) 246–247 Load User Default B (hold 3s) 248–249 Load User Default C (hold 3s) 250–255 No function