Fiilex

K40 Color



Manufacturer	**Fiilex**
Type	**PAR**
DMX modes	**96**
DMX footprint	**1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 19, 20, 23, 27, 31, 41,**
Beam angle	**12°**
Size (W × H × D)	**438 × 113 × 152 mm**
GDTF fixture type	**FBA08F92-781F-4AFC-8CB7-14…**

Controls

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

Safety-relevant functions

Service functions

DMX modes

Mode 61: EZ3200K 8-bit	1 ch
Mode 62: EZ5600K 8-bit	1 ch
Mode 74: EZ3200K 16-bit	2 ch
Mode 75: EZ5600K 16-bit	2 ch
Mode 50: EZCCT 8-bit	3 ch
Mode 51: EZHSI 8-bit	3 ch
Mode 514: PXL16 EZCCT 8-bit	3 ch
Mode 515: PXL16 EZHSI 8-bit	3 ch
Mode 517: PXL16 EZRGB 8-bit	3 ch
Mode 55: EZCIExy 8-bit	3 ch
Mode 56: EZRGB 8-bit	3 ch
Mode 88: PXL4 EZCCT 8-bit	3 ch
Mode 89: PXL4 EZHSI 8-bit	3 ch
Mode 91: PXL4 EZRGB 8-bit	3 ch
Mode 516: PXL16 EZRGBW 8-bit	5 ch
Mode 52: EZRGBW 8-bit	5 ch
Mode 58: EZICTHS 8-bit	5 ch
Mode 60: EZICTxy 8-bit	5 ch
Mode 90: PXL4 EZRGBW 8-bit	5 ch
Mode 1: CCT 8-bit	6 ch
Mode 2: HSI 8-bit	6 ch
Mode 40: RGB 8-bit	6 ch
Mode 518: PXL16 EZCCT 16-bit	6 ch
Mode 519: PXL16 EZHSI 16-bit	6 ch

Mode 521: PXL16 EZRGB 16-bit	6 ch
Mode 53: EZCCTHSI 8-bit	6 ch
Mode 57: EZCCTxy 8-bit	6 ch
Mode 6: CIExy 8-bit	6 ch
Mode 63: EZCCT 16-bit	6 ch
Mode 64: EZHSI 16-bit	6 ch
Mode 67: EZCCTRGBW 16-bit	6 ch
Mode 68: EZCIExy 16-bit	6 ch
Mode 69: EZRGB 16-bit	6 ch
Mode 7: Gel 8-bit	6 ch
Mode 92: PXL4 EZCCT 16-bit	6 ch
Mode 93: PXL4 EZHSI 16-bit	6 ch
Mode 95: PXL4 EZRGB 16-bit	6 ch
Mode 15: Gel 16-bit	7 ch
Mode 59: EZICTRGBW 8-bit	7 ch
Mode 3: RGBW 8-bit	8 ch
Mode 42: ICTHS 8-bit	8 ch
Mode 44: ICTxy 8-bit	8 ch
Mode 54: EZCCTRGBW 8-bit	8 ch
Mode 10: HSI 16-bit	9 ch
Mode 4: CCTHSI 8-bit	9 ch
Mode 41: CCTxy 8-bit	9 ch
Mode 45: RGB 16-bit	9 ch
Mode 9: CCT 16-bit	9 ch
Mode 43: ICTRGBW 8-bit	10 ch
Mode 520: PXL16 EZRGBW 16-bit	10 ch
Mode 65: EZRGBW 16-bit	10 ch
Mode 71: EZICTHS 16-bit	10 ch
Mode 73: EZICTxy 16-bit	10 ch
Mode 94: PXL4 EZRGBW 16-bit	10 ch
Mode 5: CCTRGBW 8-bit	11 ch
Mode 476: All Modes 8-bit	12 ch
Mode 66: EZCCTHSI 16-bit	12 ch
Mode 70: EZCCTxy 16-bit	12 ch
Mode 11: RGBW 16-bit	13 ch
Mode 47: ICTHS 16-bit	13 ch
Mode 49: ICTxy 16-bit	13 ch
Mode 72: EZICTRGBW 16-bit	14 ch
Mode 12: CCTHSI 16-bit	15 ch
Mode 14: CIExy 16-bit	15 ch
Mode 19: PXL4 CIExy 8-bit	15 ch
Mode 46: CCTxy 16-bit	15 ch
Mode 48: ICTRGBW 16-bit	17 ch
Mode 13: CCTRGBW 16-bit	19 ch
Mode 477: All Modes 16-bit	20 ch
Mode 81: PXL4 ICTHS 8-bit	23 ch
Mode 83: PXL4 ICTxy 8-bit	23 ch
Mode 17: PXL4 CCTHSI 8-bit	27 ch
Mode 22: PXL4 CIExy 16-bit	27 ch
Mode 80: PXL4 CCTxy 8-bit	27 ch
Mode 82: PXL4 ICTRGBW 8-bit	31 ch

Mode 18: PXL4 CCTRGBW 8-bit	41 ch
Mode 85: PXL4 ICTHS 16-bit	43 ch
Mode 87: PXL4 ICTxy 16-bit	43 ch
Mode 20: PXL4 CCTHSI 16-bit	51 ch
Mode 502: PXL16 CIExy 8-bit	51 ch
Mode 84: PXL4 CCTxy 16-bit	51 ch
Mode 86: PXL4 ICTRGBW 16-bit	59 ch
Mode 21: PXL4 CCTRGBW 16-bit	67 ch
Mode 507: PXL16 ICTHS 8-bit	83 ch
Mode 509: PXL16 ICTxy 8-bit	83 ch
Mode 500: PXL16 CCTHSI 8-bit	99 ch
Mode 505: PXL16 CIExy 16-bit	99 ch
Mode 506: PXL16 CCTxy 8-bit	99 ch
Mode 508: PXL16 ICTRGBW 8-bit	115 ch
Mode 501: PXL16 CCTRGBW 8-bit	131 ch
Mode 511: PXL16 ICTHS 16-bit	163 ch
Mode 513: PXL16 ICTxy 16-bit	163 ch
Mode 503: PXL16 CCTHSI 16-bit	195 ch
Mode 510: PXL16 CCTxy 16-bit	195 ch
Mode 512: PXL16 ICTRGBW 16-bit	227 ch
Mode 504: PXL16 CCTRGBW 16-bit	259 ch

Mode 61: EZ3200K 8-bit

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	

Mode 62: EZ5600K 8-bit

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	

Mode 74: EZ3200K 16-bit

2 channels

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

Mode 75: EZ5600K 16-bit

2 channels

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

Mode 50: EZCCT 8-bit

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green

Mode 51: EZHSI 8-bit

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	H SBHue	0	
3	H SBSaturation	0	

Mode 514: PXL16 EZCCT 8-bit

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green

Mode 515: PXL16 EZHSI 8-bit

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	

Mode 515: PXL16 EZHSI 8-bit (continued)

Ch	Function	Default	DMX values
2	H SBHue	0	
3	H SBSaturation	0	

Mode 517: PXL16 EZRGB 8-bit

3 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	

Mode 55: EZCIExy 8-bit

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C IEX	0	
3	C IEY	0	

Mode 56: EZRGB 8-bit

3 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	

Mode 88: PXL4 EZCCT 8-bit

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green

Mode 89: PXL4 EZHSI 8-bit

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	H SBHue	0	
3	H SBSaturation	0	

Mode 91: PXL4 EZRGB 8-bit

3 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	

Mode 516: PXL16 EZRGBW 8-bit

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	White	0	

Mode 52: EZRGBW 8-bit

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	White	0	

Mode 58: EZICTHS 8-bit

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	H SBHue	0	
5	H SBSaturation	0	

Mode 60: EZICTxy 8-bit

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	C IEX	0	
5	C IEY	0	

Mode 90: PXL4 EZRGBW 8-bit

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	White	0	

Mode 1: CCT 8-bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
5	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Step Motor position calibration (Moto-Q3 Only) 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–199 White Point (3200K) 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–255 Fan Off
6	No Feature	0	

Mode 2: HSI 8-bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	H SBHue	0	
3	H SBSaturation	0	
4	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 2: HSI 8-bit (continued)

Ch	Function	Default	DMX values
5	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
6	No Feature	0	

Mode 40: RGB 8-bit

6 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
5	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
6	No Feature	0	

Mode 518: PXL16 EZCCT 16-bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	0–9 Neutral 10–255 Magenta to Green
6	Tint Fine	0	Fine byte of Tint

Mode 519: PXL16 EZHSI 16-bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	H SBHue	0	
4	H SBHue Fine	0	Fine byte of H SBHue
5	H SBSaturation	0	
6	H SBSaturation Fine	0	Fine byte of H SBSaturation

Mode 521: PXL16 EZRGB 16-bit

6 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Red Fine	0	Fine byte of Red
3	Green	0	
4	Green Fine	0	Fine byte of Green
5	Blue	0	
6	Blue Fine	0	Fine byte of Blue

Mode 53: EZCCTHSI 8-bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	Color Control	0	
5	H SBHue	0	
6	H SBSaturation	0	

Mode 57: EZCCTxy 8-bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K

Mode 57: EZCCTxy 8-bit (continued)

Ch	Function	Default	DMX values
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	Color Control	0	
5	C IEX	0	
6	C IEY	0	

Mode 6: CIExy 8-bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C IEX	0	
3	C IEY	0	
4	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
5	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
6	No Feature	0	

Mode 63: EZCCT 16-bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint

Mode 64: EZHSI 16-bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	H SBHue	0	
4	H SBHue Fine	0	Fine byte of H SBHue
5	H SBSaturation	0	
6	H SBSaturation Fine	0	Fine byte of H SBSaturation

Mode 67: EZCCTRGBW 16-bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint

Mode 68: EZCIExy 16-bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	0	
4	C IEX Fine	0	Fine byte of C IEX
5	C IEY	0	
6	C IEY Fine	0	Fine byte of C IEY

Mode 69: EZRGB 16-bit

6 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Red Fine	0	Fine byte of Red
3	Green	0	
4	Green Fine	0	Fine byte of Green
5	Blue	0	
6	Blue Fine	0	Fine byte of Blue

Mode 7: Gel 8-bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	

Mode 7: Gel 8-bit (continued)

Ch	Function	Default	DMX values
2	Color Wheel	0	0–9 None (wheel slot 1) 10–19 Bastard Amber (wheel slot 2) 20–29 Straw (wheel slot 3) 30–39 Light Amber (wheel slot 4) 40–49 Light Flame (wheel slot 5) 50–59 Golden Amber (wheel slot 6) 60–69 Light Red (wheel slot 7) 70–79 No Color Pink (wheel slot 8) 80–89 Middle Rose (wheel slot 9) 90–99 Light Rose Purple (wheel slot 10) 100–109 Surprise Pink (wheel slot 11) 110–119 No Color Blue (wheel slot 12) 120–129 Daylight Blue (wheel slot 13) 130–139 Primary Blue (wheel slot 14) 140–149 Moss Green (wheel slot 15) 150–159 Blue Green (wheel slot 16) 160–169 Gel 1 (wheel slot 17) 170–179 Gel 2 (wheel slot 18) 180–189 Gel 3 (wheel slot 19) 190–199 Gel 4 (wheel slot 20) 200–255 Gel 5 (wheel slot 21)
3	C TC	0	0–99 3200K 100–255 6500K
4	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
5	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
6	No Feature	0	

Mode 92: PXL4 EZCCT 16-bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC

Mode 92: PXL4 EZCCT 16-bit (continued)

Ch	Function	Default	DMX values
5	Tint	0	0–9 Neutral 10–255 Magenta to Green
6	Tint Fine	0	Fine byte of Tint

Mode 93: PXL4 EZHSI 16-bit

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	H SBHue	0	
4	H SBHue Fine	0	Fine byte of H SBHue
5	H SBSaturation	0	
6	H SBSaturation Fine	0	Fine byte of H SBSaturation

Mode 95: PXL4 EZRGB 16-bit

6 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Red Fine	0	Fine byte of Red
3	Green	0	
4	Green Fine	0	Fine byte of Green
5	Blue	0	
6	Blue Fine	0	Fine byte of Blue

Mode 15: Gel 16-bit

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Color Wheel	0	0–9 None (wheel slot 1) 10–19 Bastard Amber (wheel slot 2) 20–29 Straw (wheel slot 3) 30–39 Light Amber (wheel slot 4) 40–49 Light Flame (wheel slot 5) 50–59 Golden Amber (wheel slot 6) 60–69 Light Red (wheel slot 7) 70–79 No Color Pink (wheel slot 8) 80–89 Middle Rose (wheel slot 9) 90–99 Light Rose Purple (wheel slot 10) 100–109 Surprise Pink (wheel slot 11) 110–119 No Color Blue (wheel slot 12) 120–129 Daylight Blue (wheel slot 13) 130–139 Primary Blue (wheel slot 14) 140–149 Moss Green (wheel slot 15) 150–159 Blue Green (wheel slot 16) 160–169 Gel 1 (wheel slot 17) 170–179 Gel 2 (wheel slot 18) 180–189 Gel 3 (wheel slot 19) 190–199 Gel 4 (wheel slot 20) 200–255 Gel 5 (wheel slot 21)
4	C TC	0	0–99 3200K 100–255 6500K

Mode 15: Gel 16-bit (continued)

Ch	Function	Default	DMX values
5	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
6	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
7	No Feature	0	

Mode 59: EZICTRGBW 8-bit

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	Red	0	
5	Green	0	
6	Blue	0	
7	White	0	

Mode 3: RGBW 8-bit

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	White	0	
6	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 3: RGBW 8-bit (continued)

Ch	Function	Default	DMX values
7	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
8	No Feature	0	

Mode 42: ICTHS 8-bit

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	H SBHue	0	
5	H SBSaturation	0	
6	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 42: ICTHS 8-bit (continued)

Ch	Function	Default	DMX values
7	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
8	No Feature	0	

Mode 44: ICTxy 8-bit

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	C IEX	0	
5	C IEY	0	
6	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 44: ICTxy 8-bit (continued)

Ch	Function	Default	DMX values
7	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
8	No Feature	0	

Mode 54: EZCCTRGBW 8-bit

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	Color Control	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	White	0	

Mode 10: HSI 16-bit

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	H SBHue	0	
4	H SBHue Fine	0	Fine byte of H SBHue
5	H SBSaturation	0	
6	H SBSaturation Fine	0	Fine byte of H SBSaturation
7	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 10: HSI 16-bit (continued)

Ch	Function	Default	DMX values
8	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
9	No Feature	0	

Mode 4: CCTHSI 8-bit

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	Color Control	0	
5	H SBHue	0	
6	H SBSaturation	0	
7	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 4: CCTHSI 8-bit (continued)

Ch	Function	Default	DMX values
8	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
9	No Feature	0	

Mode 41: CCTxy 8-bit

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	Color Control	0	
5	C IEX	0	
6	C IEY	0	
7	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 41: CCTxy 8-bit (continued)

Ch	Function	Default	DMX values
8	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
9	No Feature	0	

Mode 45: RGB 16-bit

9 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Red Fine	0	Fine byte of Red
3	Green	0	
4	Green Fine	0	Fine byte of Green
5	Blue	0	
6	Blue Fine	0	Fine byte of Blue
7	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 45: RGB 16-bit (continued)

Ch	Function	Default	DMX values
8	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
9	No Feature	0	

Mode 9: CCT 16-bit

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 9: CCT 16-bit (continued)

Ch	Function	Default	DMX values
8	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–189 White Point (5600K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
9	No Feature	0	

Mode 43: ICTRGBW 8-bit

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	Red	0	
5	Green	0	
6	Blue	0	
7	White	0	
8	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 43: ICTRGBW 8-bit (continued)

Ch	Function	Default	DMX values
9	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
10	No Feature	0	

Mode 520: PXL16 EZRGBW 16-bit

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	0	
4	Red Fine	0	Fine byte of Red
5	Green	0	
6	Green Fine	0	Fine byte of Green
7	Blue	0	
8	Blue Fine	0	Fine byte of Blue
9	White	0	
10	White Fine	0	Fine byte of White

Mode 65: EZRGBW 16-bit

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	0	
4	Red Fine	0	Fine byte of Red
5	Green	0	
6	Green Fine	0	Fine byte of Green
7	Blue	0	
8	Blue Fine	0	Fine byte of Blue
9	White	0	

Mode 65: EZRGBW 16-bit (continued)

Ch	Function	Default	DMX values
10	White Fine	0	Fine byte of White

Mode 71: EZICTHS 16-bit

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	H SBHue	0	
8	H SBHue Fine	0	Fine byte of H SBHue
9	H SBSaturation	0	
10	H SBSaturation Fine	0	Fine byte of H SBSaturation

Mode 73: EZICTxy 16-bit

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	C IEX	0	
8	C IEX Fine	0	Fine byte of C IEX
9	C IEY	0	
10	C IEY Fine	0	Fine byte of C IEY

Mode 94: PXL4 EZRGBW 16-bit

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	0	
4	Red Fine	0	Fine byte of Red
5	Green	0	
6	Green Fine	0	Fine byte of Green
7	Blue	0	
8	Blue Fine	0	Fine byte of Blue
9	White	0	
10	White Fine	0	Fine byte of White

Mode 5: CCTRGBW 8-bit

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	Color Control	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	White	0	
9	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
10	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
11	No Feature	0	

Mode 476: All Modes 8-bit

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color Control	0	0–9 CCT 10–19 HSI 20–29 RGBW 30–39 CCTHSI 40–49 CCTRGBW 50–59 CIExy 60–69 GEL 70–79 Effects 80–89 RGB 90–99 CCTxy 100–109 ICTHS 110–119 ICTRGBW 120–129 ICTxy 130–255 Reserved

Mode 476: All Modes 8-bit (continued)

Ch	Function	Default	DMX values
3	Color Effects1	0	
4	Color Effects2	0	
5	Color Effects3	0	
6	Color Effects4	0	
7	Color Effects5	0	
8	Color Effects6	0	
9	Color Effects7	0	
10	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
11	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
12	No Feature	0	

Mode 66: EZCCTHSI 16-bit

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	Color Control	0	
8	Color Control Fine	0	Fine byte of Color Control
9	H SBHue	0	
10	H SBHue Fine	0	Fine byte of H SBHue
11	H SBSaturation	0	
12	H SBSaturation Fine	0	Fine byte of H SBSaturation

Mode 70: EZCCTxy 16-bit

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	Color Control	0	
8	Color Control Fine	0	Fine byte of Color Control
9	C IEX	0	
10	C IEX Fine	0	Fine byte of C IEX
11	C IEY	0	
12	C IEY Fine	0	Fine byte of C IEY

Mode 11: RGBW 16-bit

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	0	
4	Red Fine	0	Fine byte of Red
5	Green	0	
6	Green Fine	0	Fine byte of Green
7	Blue	0	
8	Blue Fine	0	Fine byte of Blue
9	White	0	
10	White Fine	0	Fine byte of White
11	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 11: RGBW 16-bit (continued)

Ch	Function	Default	DMX values
12	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
13	No Feature	0	

Mode 47: ICTHS 16-bit

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	H SBHue	0	
8	H SBHue Fine	0	Fine byte of H SBHue
9	H SBSaturation	0	
10	H SBSaturation Fine	0	Fine byte of H SBSaturation
11	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 47: ICTHS 16-bit (continued)

Ch	Function	Default	DMX values
12	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
13	No Feature	0	

Mode 49: ICTxy 16-bit

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	C IEX	0	
8	C IEX Fine	0	Fine byte of C IEX
9	C IEY	0	
10	C IEY Fine	0	Fine byte of C IEY
11	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 49: ICTxy 16-bit (continued)

Ch	Function	Default	DMX values
12	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
13	No Feature	0	

Mode 72: EZICTRGBW 16-bit

14 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	Red	0	
8	Red Fine	0	Fine byte of Red
9	Green	0	
10	Green Fine	0	Fine byte of Green
11	Blue	0	
12	Blue Fine	0	Fine byte of Blue
13	White	0	
14	White Fine	0	Fine byte of White

Mode 12: CCTHSI 16-bit

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC

Mode 12: CCTHSI 16-bit (continued)

Ch	Function	Default	DMX values
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	Color Control	0	
8	Color Control Fine	0	Fine byte of Color Control
9	H SBHue	0	
10	H SBHue Fine	0	Fine byte of H SBHue
11	H SBSaturation	0	
12	H SBSaturation Fine	0	Fine byte of H SBSaturation
13	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
14	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
15	No Feature	0	

Mode 14: CIExy 16-bit

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	0	
4	C IEX Fine	0	Fine byte of C IEX
5	C IEY	0	
6	C IEY Fine	0	Fine byte of C IEY
7	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	

Mode 14: CIExy 16-bit (continued)

Ch	Function	Default	DMX values
14	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
15	No Feature	0	

Mode 19: PXL4 CIExy 8-bit

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C IEX	0	
3	C IEY	0	
4	Reserved 4	0	
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 19: PXL4 CIExy 8-bit (continued)

Ch	Function	Default	DMX values
14	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
15	No Feature	0	

Mode 46: CCTxy 16-bit

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	Color Control	0	
8	Color Control Fine	0	Fine byte of Color Control
9	C IEX	0	
10	C IEX Fine	0	Fine byte of C IEX
11	C IEY	0	
12	C IEY Fine	0	Fine byte of C IEY
13	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 46: CCTxy 16-bit (continued)

Ch	Function	Default	DMX values
14	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
15	No Feature	0	

Mode 48: ICTRGBW 16-bit

17 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	Red	0	
8	Red Fine	0	Fine byte of Red
9	Green	0	
10	Green Fine	0	Fine byte of Green
11	Blue	0	
12	Blue Fine	0	Fine byte of Blue
13	White	0	
14	White Fine	0	Fine byte of White
15	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 48: ICTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
16	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
17	No Feature	0	

Mode 13: CCTRGBW 16-bit

19 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	Color Control	0	
8	Color Control Fine	0	Fine byte of Color Control
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	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 13: CCTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
18	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
19	No Feature	0	

Mode 477: All Modes 16-bit

20 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Color Control	0	0–9 CCT 10–19 HSI 20–29 RGBW 30–39 CCTHSI 40–49 CCTRGBW 50–59 CIExy 60–69 GEL 70–79 Effects 80–89 RGB 90–99 CCTxy 100–109 ICTHS 110–119 ICTRGBW 120–129 ICTxy 130–255 Reserved
4	Color Effects1	0	
5	Color Effects1 Fine	0	Fine byte of Color Effects1
6	Color Effects2	0	
7	Color Effects2 Fine	0	Fine byte of Color Effects2
8	Color Effects3	0	
9	Color Effects3 Fine	0	Fine byte of Color Effects3
10	Color Effects4	0	
11	Color Effects4 Fine	0	Fine byte of Color Effects4
12	Color Effects5	0	
13	Color Effects5 Fine	0	Fine byte of Color Effects5
14	Color Effects6	0	

Mode 477: All Modes 16-bit (continued)

Ch	Function	Default	DMX values
15	Color Effects6 Fine	0	Fine byte of Color Effects6
16	Color Effects7	0	
17	Color Effects7 Fine	0	Fine byte of Color Effects7
18	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
19	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
20	No Feature	0	

Mode 81: PXL4 ICTHS 8-bit

23 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	H SBHue	0	
5	H SBSaturation	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	

Mode 81: PXL4 ICTHS 8-bit (continued)

Ch	Function	Default	DMX values
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
22	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
23	No Feature	0	

Mode 83: PXL4 ICTxy 8-bit

23 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	C IEX	0	
5	C IEY	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	

Mode 83: PXL4 ICTxy 8-bit (continued)

Ch	Function	Default	DMX values
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
22	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
23	No Feature	0	

Mode 17: PXL4 CCTHSI 8-bit

27 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	Color Control	0	
5	H SBHue	0	
6	H SBSaturation	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	

Mode 17: PXL4 CCTHSI 8-bit (continued)

Ch	Function	Default	DMX values
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
26	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
27	No Feature	0	

Mode 22: PXL4 CIExy 16-bit

27 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	0	
4	C IEX Fine	0	Fine byte of C IEX
5	C IEY	0	
6	C IEY Fine	0	Fine byte of C IEY
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	

Mode 22: PXL4 CIExy 16-bit (continued)

Ch	Function	Default	DMX values
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
26	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
27	No Feature	0	

Mode 80: PXL4 CCTxy 8-bit

27 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	Color Control	0	
5	C IEX	0	
6	C IEY	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	

Mode 80: PXL4 CCTxy 8-bit (continued)

Ch	Function	Default	DMX values
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
26	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
27	No Feature	0	

Mode 82: PXL4 ICTRGBW 8-bit

31 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	Red	0	
5	Green	0	
6	Blue	0	

Mode 82: PXL4 ICTRGBW 8-bit (continued)

Ch	Function	Default	DMX values
7	White	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
30	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
31	No Feature	0	

Mode 18: PXL4 CCTRGBW 8-bit

41 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–254 2000K 255–255 10000K
3	Tint	0	0–9 Neutral 10–255 Magenta to Green
4	Color Control	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	White	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 18: PXL4 CCTRGBW 8-bit (continued)

Ch	Function	Default	DMX values
34	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	No Feature	0	

Mode 85: PXL4 ICTHS 16-bit

43 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	0–9 Neutral 10–255 Magenta to Green
6	Tint Fine	0	Fine byte of Tint
7	H SBHue	0	
8	H SBHue Fine	0	Fine byte of H SBHue
9	H SBSaturation	0	
10	H SBSaturation Fine	0	Fine byte of H SBSaturation
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	

Mode 85: PXL4 ICTHS 16-bit (continued)

Ch	Function	Default	DMX values
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
42	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
43	No Feature	0	

Mode 87: PXL4 ICTxy 16-bit

43 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	0–9 Neutral 10–255 Magenta to Green
6	Tint Fine	0	Fine byte of Tint
7	C IEX	0	
8	C IEX Fine	0	Fine byte of C IEX
9	C IEY	0	
10	C IEY Fine	0	Fine byte of C IEY
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 87: PXL4 ICTxy 16-bit (continued)

Ch	Function	Default	DMX values
42	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
43	No Feature	0	

Mode 20: PXL4 CCTHSI 16-bit

51 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	0–9 Neutral 10–255 Magenta to Green
6	Tint Fine	0	Fine byte of Tint
7	Color Control	0	
8	Color Control Fine	0	Fine byte of Color Control
9	H SBHue	0	
10	H SBHue Fine	0	Fine byte of H SBHue
11	H SBSaturation	0	
12	H SBSaturation Fine	0	Fine byte of H SBSaturation
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	

Mode 20: PXL4 CCTHSI 16-bit (continued)

Ch	Function	Default	DMX values
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
50	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD

Mode 20: PXL4 CCTHSI 16-bit (continued)

Ch	Function	Default	DMX values
51	No Feature	0	

Mode 502: PXL16 CIExy 8-bit

51 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C IEX	0	
3	C IEY	0	
4	Reserved 4	0	
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	

Mode 502: PXL16 CIExy 8-bit (continued)

Ch	Function	Default	DMX values
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz
50	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
51	No Feature	0	

Mode 84: PXL4 CCTxy 16-bit

51 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	0–9 Neutral 10–255 Magenta to Green
6	Tint Fine	0	Fine byte of Tint
7	Color Control	0	
8	Color Control Fine	0	Fine byte of Color Control
9	C IEX	0	
10	C IEX Fine	0	Fine byte of C IEX
11	C IEY	0	
12	C IEY Fine	0	Fine byte of C IEY

Mode 84: PXL4 CCTxy 16-bit (continued)

Ch	Function	Default	DMX values
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 84: PXL4 CCTxy 16-bit (continued)

Ch	Function	Default	DMX values
50	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
51	No Feature	0	

Mode 86: PXL4 ICTRGBW 16-bit

59 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–254 2000K 255–255 10000K
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	0–9 Neutral 10–255 Magenta to Green
6	Tint Fine	0	Fine byte of Tint
7	Red	0	
8	Red Fine	0	Fine byte of Red
9	Green	0	
10	Green Fine	0	Fine byte of Green
11	Blue	0	
12	Blue Fine	0	Fine byte of Blue
13	White	0	
14	White Fine	0	Fine byte of White
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	

Mode 86: PXL4 ICTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Strobe Frequency	0	0–9 Strobe Off 10–255 1Hz - 25Hz

Mode 86: PXL4 ICTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
58	Control1	0	0–9 Keep Current Settings (No Change) 10–19 Motor Enable (Default) 20–29 Motor Disable 30–39 Motor speed slow (Default) 40–49 Motor speed fast 50–69 Reserved TBD 70–79 Screen Flip Up (Default) 80–89 Screen Flip Down 90–99 Reserved TBD 100–109 Seq PXL Dim Enabled 110–119 Seq PXL Dim Disabled 120–129 Intensity Curve Gamma (Default) 130–139 Intensity Curve Linear 140–149 Dimming Smooth 150–159 Dimming Sharp 160–169 White Point 6500K (Default) 170–179 White Point (5600K) 180–189 White Point (3200K) 190–199 Reserved TBD 200–209 Fan Silent 210–219 Fan Auto (Fixture auto adjusts) 220–229 Fan Full 230–239 Fan Off 240–255 Reserved TBD
59	No Feature	0	

Mode 21: PXL4 CCTRGBW 16-bit

67 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	Color Control	0	
8	Color Control Fine	0	Fine byte of Color Control
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	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	

Mode 21: PXL4 CCTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Strobe Frequency	0	
66	Control1	0	
67	No Feature	0	

Mode 507: PXL16 ICTHS 8-bit

83 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	
3	Tint	0	
4	H SBHue	0	
5	H SBSaturation	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	

Mode 507: PXL16 ICTHS 8-bit (continued)

Ch	Function	Default	DMX values
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Strobe Frequency	0	
82	Control1	0	
83	No Feature	0	

Mode 509: PXL16 ICTxy 8-bit

83 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	
3	Tint	0	

Mode 509: PXL16 ICTxy 8-bit (continued)

Ch	Function	Default	DMX values
4	C IEX	0	
5	C IEY	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	

Mode 509: PXL16 ICTxy 8-bit (continued)

Ch	Function	Default	DMX values
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Strobe Frequency	0	
82	Control1	0	
83	No Feature	0	

Mode 500: PXL16 CCTHSI 8-bit

99 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	
3	Tint	0	
4	Color Control	0	
5	H SBHue	0	
6	H SBSaturation	0	

Mode 500: PXL16 CCTHSI 8-bit (continued)

Ch	Function	Default	DMX values
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	

Mode 500: PXL16 CCTHSI 8-bit (continued)

Ch	Function	Default	DMX values
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	

Mode 500: PXL16 CCTHSI 8-bit (continued)

Ch	Function	Default	DMX values
97	Strobe Frequency	0	
98	Control1	0	
99	No Feature	0	

Mode 505: PXL16 CIExy 16-bit

99 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	0	
4	C IEX Fine	0	Fine byte of C IEX
5	C IEY	0	
6	C IEY Fine	0	Fine byte of C IEY
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	

Mode 505: PXL16 CIExy 16-bit (continued)

Ch	Function	Default	DMX values
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	

Mode 505: PXL16 CIExy 16-bit (continued)

Ch	Function	Default	DMX values
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Strobe Frequency	0	
98	Control1	0	
99	No Feature	0	

Mode 506: PXL16 CCTxy 8-bit

99 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	
3	Tint	0	
4	Color Control	0	
5	C IEX	0	
6	C IEY	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	

Mode 506: PXL16 CCTxy 8-bit (continued)

Ch	Function	Default	DMX values
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	

Mode 506: PXL16 CCTxy 8-bit (continued)

Ch	Function	Default	DMX values
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Strobe Frequency	0	
98	Control1	0	
99	No Feature	0	

Mode 508: PXL16 ICTRGBW 8-bit

115 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	
3	Tint	0	
4	Red	0	
5	Green	0	
6	Blue	0	
7	White	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	

Mode 508: PXL16 ICTRGBW 8-bit (continued)

Ch	Function	Default	DMX values
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	

Mode 508: PXL16 ICTRGBW 8-bit (continued)

Ch	Function	Default	DMX values
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	

Mode 508: PXL16 ICTRGBW 8-bit (continued)

Ch	Function	Default	DMX values
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Strobe Frequency	0	
114	Control1	0	
115	No Feature	0	

Mode 501: PXL16 CCTRGBW 8-bit

131 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	
3	Tint	0	
4	Color Control	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	White	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	

Mode 501: PXL16 CCTRGBW 8-bit (continued)

Ch	Function	Default	DMX values
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	

Mode 501: PXL16 CCTRGBW 8-bit (continued)

Ch	Function	Default	DMX values
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Reserved 113	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	

Mode 501: PXL16 CCTRGBW 8-bit (continued)

Ch	Function	Default	DMX values
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Strobe Frequency	0	
130	Control1	0	
131	No Feature	0	

Mode 511: PXL16 ICTHS 16-bit

163 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	H SBHue	0	
8	H SBHue Fine	0	Fine byte of H SBHue
9	H SBSaturation	0	
10	H SBSaturation Fine	0	Fine byte of H SBSaturation
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	

Mode 511: PXL16 ICTHS 16-bit (continued)

Ch	Function	Default	DMX values
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	

Mode 511: PXL16 ICTHS 16-bit (continued)

Ch	Function	Default	DMX values
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Reserved 113	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	

Mode 511: PXL16 ICTHS 16-bit (continued)

Ch	Function	Default	DMX values
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Reserved 129	0	
130	Reserved 130	0	
131	Reserved 131	0	
132	Reserved 132	0	
133	Reserved 133	0	
134	Reserved 134	0	
135	Reserved 135	0	
136	Reserved 136	0	
137	Reserved 137	0	
138	Reserved 138	0	
139	Reserved 139	0	
140	Reserved 140	0	
141	Reserved 141	0	
142	Reserved 142	0	
143	Reserved 143	0	
144	Reserved 144	0	
145	Reserved 145	0	
146	Reserved 146	0	
147	Reserved 147	0	
148	Reserved 148	0	
149	Reserved 149	0	
150	Reserved 150	0	
151	Reserved 151	0	
152	Reserved 152	0	
153	Reserved 153	0	
154	Reserved 154	0	
155	Reserved 155	0	
156	Reserved 156	0	
157	Reserved 157	0	
158	Reserved 158	0	
159	Reserved 159	0	
160	Reserved 160	0	
161	Strobe Frequency	0	
162	Control1	0	
163	No Feature	0	

Mode 513: PXL16 ICTxy 16-bit

163 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	C IEX	0	
8	C IEX Fine	0	Fine byte of C IEX
9	C IEY	0	
10	C IEY Fine	0	Fine byte of C IEY
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	

Mode 513: PXL16 ICTxy 16-bit (continued)

Ch	Function	Default	DMX values
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	

Mode 513: PXL16 ICTxy 16-bit (continued)

Ch	Function	Default	DMX values
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Reserved 113	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Reserved 129	0	
130	Reserved 130	0	
131	Reserved 131	0	
132	Reserved 132	0	
133	Reserved 133	0	
134	Reserved 134	0	
135	Reserved 135	0	

Mode 513: PXL16 ICTxy 16-bit (continued)

Ch	Function	Default	DMX values
136	Reserved 136	0	
137	Reserved 137	0	
138	Reserved 138	0	
139	Reserved 139	0	
140	Reserved 140	0	
141	Reserved 141	0	
142	Reserved 142	0	
143	Reserved 143	0	
144	Reserved 144	0	
145	Reserved 145	0	
146	Reserved 146	0	
147	Reserved 147	0	
148	Reserved 148	0	
149	Reserved 149	0	
150	Reserved 150	0	
151	Reserved 151	0	
152	Reserved 152	0	
153	Reserved 153	0	
154	Reserved 154	0	
155	Reserved 155	0	
156	Reserved 156	0	
157	Reserved 157	0	
158	Reserved 158	0	
159	Reserved 159	0	
160	Reserved 160	0	
161	Strobe Frequency	0	
162	Control1	0	
163	No Feature	0	

Mode 503: PXL16 CCTHSI 16-bit

195 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	Color Control	0	
8	Color Control Fine	0	Fine byte of Color Control
9	H SBHue	0	
10	H SBHue Fine	0	Fine byte of H SBHue
11	H SBSaturation	0	
12	H SBSaturation Fine	0	Fine byte of H SBSaturation
13	Reserved 13	0	

Mode 503: PXL16 CCTHSI 16-bit (continued)

Ch	Function	Default	DMX values
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	

Mode 503: PXL16 CCTHSI 16-bit (continued)

Ch	Function	Default	DMX values
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	

Mode 503: PXL16 CCTHSI 16-bit (continued)

Ch	Function	Default	DMX values
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Reserved 113	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Reserved 129	0	
130	Reserved 130	0	
131	Reserved 131	0	
132	Reserved 132	0	
133	Reserved 133	0	
134	Reserved 134	0	
135	Reserved 135	0	
136	Reserved 136	0	
137	Reserved 137	0	
138	Reserved 138	0	
139	Reserved 139	0	
140	Reserved 140	0	
141	Reserved 141	0	
142	Reserved 142	0	
143	Reserved 143	0	
144	Reserved 144	0	
145	Reserved 145	0	
146	Reserved 146	0	
147	Reserved 147	0	
148	Reserved 148	0	

Mode 503: PXL16 CCTHSI 16-bit (continued)

Ch	Function	Default	DMX values
149	Reserved 149	0	
150	Reserved 150	0	
151	Reserved 151	0	
152	Reserved 152	0	
153	Reserved 153	0	
154	Reserved 154	0	
155	Reserved 155	0	
156	Reserved 156	0	
157	Reserved 157	0	
158	Reserved 158	0	
159	Reserved 159	0	
160	Reserved 160	0	
161	Reserved 161	0	
162	Reserved 162	0	
163	Reserved 163	0	
164	Reserved 164	0	
165	Reserved 165	0	
166	Reserved 166	0	
167	Reserved 167	0	
168	Reserved 168	0	
169	Reserved 169	0	
170	Reserved 170	0	
171	Reserved 171	0	
172	Reserved 172	0	
173	Reserved 173	0	
174	Reserved 174	0	
175	Reserved 175	0	
176	Reserved 176	0	
177	Reserved 177	0	
178	Reserved 178	0	
179	Reserved 179	0	
180	Reserved 180	0	
181	Reserved 181	0	
182	Reserved 182	0	
183	Reserved 183	0	
184	Reserved 184	0	
185	Reserved 185	0	
186	Reserved 186	0	
187	Reserved 187	0	
188	Reserved 188	0	
189	Reserved 189	0	
190	Reserved 190	0	
191	Reserved 191	0	
192	Reserved 192	0	
193	Strobe Frequency	0	

Mode 503: PXL16 CCTHSI 16-bit (continued)

Ch	Function	Default	DMX values
194	Control1	0	
195	No Feature	0	

Mode 510: PXL16 CCTxy 16-bit

195 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	Color Control	0	
8	Color Control Fine	0	Fine byte of Color Control
9	C IEX	0	
10	C IEX Fine	0	Fine byte of C IEX
11	C IEY	0	
12	C IEY Fine	0	Fine byte of C IEY
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	

Mode 510: PXL16 CCTxy 16-bit (continued)

Ch	Function	Default	DMX values
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	

Mode 510: PXL16 CCTxy 16-bit (continued)

Ch	Function	Default	DMX values
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Reserved 113	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Reserved 129	0	

Mode 510: PXL16 CCTxy 16-bit (continued)

Ch	Function	Default	DMX values
130	Reserved 130	0	
131	Reserved 131	0	
132	Reserved 132	0	
133	Reserved 133	0	
134	Reserved 134	0	
135	Reserved 135	0	
136	Reserved 136	0	
137	Reserved 137	0	
138	Reserved 138	0	
139	Reserved 139	0	
140	Reserved 140	0	
141	Reserved 141	0	
142	Reserved 142	0	
143	Reserved 143	0	
144	Reserved 144	0	
145	Reserved 145	0	
146	Reserved 146	0	
147	Reserved 147	0	
148	Reserved 148	0	
149	Reserved 149	0	
150	Reserved 150	0	
151	Reserved 151	0	
152	Reserved 152	0	
153	Reserved 153	0	
154	Reserved 154	0	
155	Reserved 155	0	
156	Reserved 156	0	
157	Reserved 157	0	
158	Reserved 158	0	
159	Reserved 159	0	
160	Reserved 160	0	
161	Reserved 161	0	
162	Reserved 162	0	
163	Reserved 163	0	
164	Reserved 164	0	
165	Reserved 165	0	
166	Reserved 166	0	
167	Reserved 167	0	
168	Reserved 168	0	
169	Reserved 169	0	
170	Reserved 170	0	
171	Reserved 171	0	
172	Reserved 172	0	
173	Reserved 173	0	
174	Reserved 174	0	

Mode 510: PXL16 CCTxy 16-bit (continued)

Ch	Function	Default	DMX values
175	Reserved 175	0	
176	Reserved 176	0	
177	Reserved 177	0	
178	Reserved 178	0	
179	Reserved 179	0	
180	Reserved 180	0	
181	Reserved 181	0	
182	Reserved 182	0	
183	Reserved 183	0	
184	Reserved 184	0	
185	Reserved 185	0	
186	Reserved 186	0	
187	Reserved 187	0	
188	Reserved 188	0	
189	Reserved 189	0	
190	Reserved 190	0	
191	Reserved 191	0	
192	Reserved 192	0	
193	Strobe Frequency	0	
194	Control1	0	
195	No Feature	0	

Mode 512: PXL16 ICTRGBW 16-bit

227 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	Red	0	
8	Red Fine	0	Fine byte of Red
9	Green	0	
10	Green Fine	0	Fine byte of Green
11	Blue	0	
12	Blue Fine	0	Fine byte of Blue
13	White	0	
14	White Fine	0	Fine byte of White
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	

Mode 512: PXL16 ICTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	

Mode 512: PXL16 ICTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	

Mode 512: PXL16 ICTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
111	Reserved 111	0	
112	Reserved 112	0	
113	Reserved 113	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Reserved 129	0	
130	Reserved 130	0	
131	Reserved 131	0	
132	Reserved 132	0	
133	Reserved 133	0	
134	Reserved 134	0	
135	Reserved 135	0	
136	Reserved 136	0	
137	Reserved 137	0	
138	Reserved 138	0	
139	Reserved 139	0	
140	Reserved 140	0	
141	Reserved 141	0	
142	Reserved 142	0	
143	Reserved 143	0	
144	Reserved 144	0	
145	Reserved 145	0	
146	Reserved 146	0	
147	Reserved 147	0	
148	Reserved 148	0	
149	Reserved 149	0	
150	Reserved 150	0	
151	Reserved 151	0	
152	Reserved 152	0	
153	Reserved 153	0	
154	Reserved 154	0	
155	Reserved 155	0	

Mode 512: PXL16 ICTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
156	Reserved 156	0	
157	Reserved 157	0	
158	Reserved 158	0	
159	Reserved 159	0	
160	Reserved 160	0	
161	Reserved 161	0	
162	Reserved 162	0	
163	Reserved 163	0	
164	Reserved 164	0	
165	Reserved 165	0	
166	Reserved 166	0	
167	Reserved 167	0	
168	Reserved 168	0	
169	Reserved 169	0	
170	Reserved 170	0	
171	Reserved 171	0	
172	Reserved 172	0	
173	Reserved 173	0	
174	Reserved 174	0	
175	Reserved 175	0	
176	Reserved 176	0	
177	Reserved 177	0	
178	Reserved 178	0	
179	Reserved 179	0	
180	Reserved 180	0	
181	Reserved 181	0	
182	Reserved 182	0	
183	Reserved 183	0	
184	Reserved 184	0	
185	Reserved 185	0	
186	Reserved 186	0	
187	Reserved 187	0	
188	Reserved 188	0	
189	Reserved 189	0	
190	Reserved 190	0	
191	Reserved 191	0	
192	Reserved 192	0	
193	Reserved 193	0	
194	Reserved 194	0	
195	Reserved 195	0	
196	Reserved 196	0	
197	Reserved 197	0	
198	Reserved 198	0	
199	Reserved 199	0	
200	Reserved 200	0	

Mode 512: PXL16 ICTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
201	Reserved 201	0	
202	Reserved 202	0	
203	Reserved 203	0	
204	Reserved 204	0	
205	Reserved 205	0	
206	Reserved 206	0	
207	Reserved 207	0	
208	Reserved 208	0	
209	Reserved 209	0	
210	Reserved 210	0	
211	Reserved 211	0	
212	Reserved 212	0	
213	Reserved 213	0	
214	Reserved 214	0	
215	Reserved 215	0	
216	Reserved 216	0	
217	Reserved 217	0	
218	Reserved 218	0	
219	Reserved 219	0	
220	Reserved 220	0	
221	Reserved 221	0	
222	Reserved 222	0	
223	Reserved 223	0	
224	Reserved 224	0	
225	Strobe Frequency	0	
226	Control1	0	
227	No Feature	0	

Mode 504: PXL16 CCTRGBW 16-bit

259 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	
4	C TC Fine	0	Fine byte of C TC
5	Tint	0	
6	Tint Fine	0	Fine byte of Tint
7	Color Control	0	
8	Color Control Fine	0	Fine byte of Color Control
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

Mode 504: PXL16 CCTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
15	White	0	
16	White Fine	0	Fine byte of White
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	

Mode 504: PXL16 CCTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	

Mode 504: PXL16 CCTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Reserved 113	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Reserved 129	0	
130	Reserved 130	0	
131	Reserved 131	0	
132	Reserved 132	0	
133	Reserved 133	0	
134	Reserved 134	0	
135	Reserved 135	0	
136	Reserved 136	0	
137	Reserved 137	0	
138	Reserved 138	0	
139	Reserved 139	0	
140	Reserved 140	0	
141	Reserved 141	0	
142	Reserved 142	0	
143	Reserved 143	0	
144	Reserved 144	0	
145	Reserved 145	0	
146	Reserved 146	0	
147	Reserved 147	0	
148	Reserved 148	0	
149	Reserved 149	0	

Mode 504: PXL16 CCTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
150	Reserved 150	0	
151	Reserved 151	0	
152	Reserved 152	0	
153	Reserved 153	0	
154	Reserved 154	0	
155	Reserved 155	0	
156	Reserved 156	0	
157	Reserved 157	0	
158	Reserved 158	0	
159	Reserved 159	0	
160	Reserved 160	0	
161	Reserved 161	0	
162	Reserved 162	0	
163	Reserved 163	0	
164	Reserved 164	0	
165	Reserved 165	0	
166	Reserved 166	0	
167	Reserved 167	0	
168	Reserved 168	0	
169	Reserved 169	0	
170	Reserved 170	0	
171	Reserved 171	0	
172	Reserved 172	0	
173	Reserved 173	0	
174	Reserved 174	0	
175	Reserved 175	0	
176	Reserved 176	0	
177	Reserved 177	0	
178	Reserved 178	0	
179	Reserved 179	0	
180	Reserved 180	0	
181	Reserved 181	0	
182	Reserved 182	0	
183	Reserved 183	0	
184	Reserved 184	0	
185	Reserved 185	0	
186	Reserved 186	0	
187	Reserved 187	0	
188	Reserved 188	0	
189	Reserved 189	0	
190	Reserved 190	0	
191	Reserved 191	0	
192	Reserved 192	0	
193	Reserved 193	0	
194	Reserved 194	0	

Mode 504: PXL16 CCTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
195	Reserved 195	0	
196	Reserved 196	0	
197	Reserved 197	0	
198	Reserved 198	0	
199	Reserved 199	0	
200	Reserved 200	0	
201	Reserved 201	0	
202	Reserved 202	0	
203	Reserved 203	0	
204	Reserved 204	0	
205	Reserved 205	0	
206	Reserved 206	0	
207	Reserved 207	0	
208	Reserved 208	0	
209	Reserved 209	0	
210	Reserved 210	0	
211	Reserved 211	0	
212	Reserved 212	0	
213	Reserved 213	0	
214	Reserved 214	0	
215	Reserved 215	0	
216	Reserved 216	0	
217	Reserved 217	0	
218	Reserved 218	0	
219	Reserved 219	0	
220	Reserved 220	0	
221	Reserved 221	0	
222	Reserved 222	0	
223	Reserved 223	0	
224	Reserved 224	0	
225	Reserved 225	0	
226	Reserved 226	0	
227	Reserved 227	0	
228	Reserved 228	0	
229	Reserved 229	0	
230	Reserved 230	0	
231	Reserved 231	0	
232	Reserved 232	0	
233	Reserved 233	0	
234	Reserved 234	0	
235	Reserved 235	0	
236	Reserved 236	0	
237	Reserved 237	0	
238	Reserved 238	0	
239	Reserved 239	0	

Mode 504: PXL16 CCTRGBW 16-bit (continued)

Ch	Function	Default	DMX values
240	Reserved 240	0	
241	Reserved 241	0	
242	Reserved 242	0	
243	Reserved 243	0	
244	Reserved 244	0	
245	Reserved 245	0	
246	Reserved 246	0	
247	Reserved 247	0	
248	Reserved 248	0	
249	Reserved 249	0	
250	Reserved 250	0	
251	Reserved 251	0	
252	Reserved 252	0	
253	Reserved 253	0	
254	Reserved 254	0	
255	Reserved 255	0	
256	Reserved 256	0	
257	Strobe Frequency	0	
258	Control1	0	
259	No Feature	0	