Briteq

BTI-BLIZZARD WASH2



Manufacturer	**Briteq**
Type	**Moving head**
DMX modes	**7**
DMX footprint	**26, 31, 32, 38, 79, 100 channels**
Beam angle	**25°**
Pan range	**1°**
Tilt range	**1°**
Heads / cells	**5**
Size (W × H × D)	**316 × 280 × 316 mm**
GDTF fixture type	**A33508FC-E884-4B8C-8A6F-A9…**

Controls

Zoom · Extra LED colours · Hue and saturation · Colour wheel · Effect speed · Strobe · Dimmer · Pixel control · Pan and tilt · Movement speed · Gobos

Safety-relevant functions

Fixture reset · Service functions · Strobe · Built-in effect programmes

DMX modes

SSP	26 ch
Tour	31 ch
CMY	32 ch
HSIC	32 ch
TR16	38 ch
PXL RGBL	79 ch
PIXEL	100 ch

SSP

26 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	Position MSpeed	0	
4	Red	255	
5	Green	255	
6	Blue	255	
7	Color Add GY	255	
8	Dimmer	0	0–254 Closed 255–255 Open
9	Shutter / Strobe	0	0–9 Open 10–99 Strobe 100–109 NoFeature 1 110–179 Lightning Strobe 180–189 NoFeature 2 190–255 Random Strobe
10	Zoom	128	0–254 Wide 255–255 Narrow
11	Red	255	
12	Green	255	
13	Blue	255	
14	Color Macro	0	0–9 Disabled 10–14 Red 15–19 Green 20–24 Blue 25–29 Yellow 30–34 Magenta 35–39 Cyan 40–44 White 45–49 Violet Blue 50–54 Light Blue 55–59 Wine Red 60–64 May Green 65–69 Reseda Green 70–74 Blue Lilac 75–79 Moss Green 80–84 Signal Violet 85–89 Red Lilac 90–94 Purple Red 95–99 Green Brown 100–104 Pale Green 105–109 Ruby Red 110–114 Flame Red 115–119 Red Orange 120–124 Rose 125–129 Honey Yellow 130–134 Light Pink 135–139 Deep Orange 140–144 Lemon 145–149 Golden Yellow 150–154 Pastel Orange 155–159 Cream 160–164 Melon Yellow 165–169 Luminous Orange 170–174 Luminous Yellow 175–248 No function 249–255 Open

SSP (continued)

Ch	Function	Default	DMX values
15	Effect	0	0–10 Disabled 11–20 FX1 21–30 FX2 31–40 FX3 41–50 FX4 51–60 FX5 61–70 FX6 71–80 FX7 81–90 FX8 91–100 FX9 101–110 FX10 111–120 FX11 121–130 FX12 131–140 FX13 141–150 FX14 151–160 FX15 161–170 FX16 171–180 FX17 181–190 FX18 191–200 FX19 201–210 FX20 211–255 Disabled
16	Effect Speed	0	0–254 Slow 255–255 Fast
17	Dimmer	0	0–254 Closed 255–255 Open
18	Red	255	
19	Green	255	
20	Blue	255	

SSP (continued)

Ch	Function	Default	DMX values
21	Color Macro	0	0–9 Disabled 10–14 Red 15–19 Green 20–24 Blue 25–29 Yellow 30–34 Magenta 35–39 Cyan 40–44 White 45–49 Violet Blue 50–54 Light Blue 55–59 Wine Red 60–64 May Green 65–69 Reseda Green 70–74 Blue Lilac 75–79 Moss Green 80–84 Signal Violet 85–89 Red Lilac 90–94 Purple Red 95–99 Green Brown 100–104 Pale Green 105–109 Ruby Red 110–114 Flame Red 115–119 Red Orange 120–124 Rose 125–129 Honey Yellow 130–134 Light Pink 135–139 Deep Orange 140–144 Lemon 145–149 Golden Yellow 150–154 Pastel Orange 155–159 Cream 160–164 Melon Yellow 165–169 Luminous Orange 170–174 Luminous Yellow 175–248 No function 249–255 Open
22	Effect	0	0–10 Disabled 11–20 FX1 21–30 FX2 31–40 FX3 41–50 FX4 51–60 FX5 61–70 FX6 71–80 FX7 81–90 FX8 91–100 FX9 101–110 FX10 111–120 FX11 121–130 FX12 131–140 FX13 141–150 FX14 151–160 FX15 161–170 FX16 171–180 FX17 181–190 FX18 191–200 FX19 201–210 FX20 211–255 Disabled
23	Effect Speed	0	0–254 Slow 255–255 Fast
24	Dimmer	0	0–254 Closed 255–255 Open

SSP (continued)

Ch	Function	Default	DMX values
25	Pixel Mode	0	0–238 DMX Control 239–255 Network mode
26	Control1	0	0–10 No function 11–20 Blackout on P/T Enabled 21–30 Blackout on P/T Disabled 31–40 Pan Invert 41–50 Tilt invert 51–60 P/T Invert off 61–70 Studio 71–80 Live 81–90 Power 91–100 Dim4 101–110 Dim0 111–120 Dim curve: Linear 121–130 Dim curve: Square 131–140 Dim curve: InvSquare 141–150 Dim curve: S-curve 151–160 PWM: 1200Hz 161–170 PWM: 2400Hz 171–180 PWM: 4000Hz 181–190 PWM: 6000Hz 191–200 PWM: 25000Hz 201–210 Reset All 211–220 Reset P/T 221–230 Reset Zoom 231–235 Calibration Off 236–240 User Calibration 241–245 6500K Calibration 246–255 Factory Calibration

Tour

31 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	Position MSpeed	0	
4	Red	255	
5	Green	255	
6	Blue	255	
7	Color Add GY	255	
8	Dimmer	0	0–254 Closed 255–255 Open
9	Shutter / Strobe	0	0–9 Open 10–99 Strobe 100–109 NoFeature 1 110–179 Lightning Strobe 180–189 NoFeature 2 190–255 Random Strobe

Tour (continued)

Ch	Function	Default	DMX values
10	Color Macro	0	0–15 Disabled (wheel slot 1) 16–20 R40 - Light Salmon (wheel slot 2) 21–25 L024 - Scarlet (wheel slot 3) 26–40 L164 - Flame Red (wheel slot 4) 41–45 L008 - Dark Salmon (wheel slot 5) 46–55 L025 - Sunset Red (wheel slot 6) 56–60 L237 - CID (To Tungsten) (wheel slot 7) 61–65 R321 - Soft Golden Amber (wheel slot 8) 66–75 L652 - Urban Sodium (wheel slot 9) 76–80 L765 - LEE Yellow (wheel slot 10) 81–105 L513 - Ice and a slice (wheel slot 11) 106–115 L090 - Dark Yellow Green (wheel slot 12) 116–135 R92 - Turquoise (wheel slot 13) 136–140 L728 - Steel Green (wheel slot 14) 141–145 L117 - Steel Blue (wheel slot 15) 146–155 L354 - Special Steel Blue (wheel slot 16) 156–160 L501 - New Colour Blue (wheel slot 17) 161–180 L174 - Dark Steel Blue (wheel slot 18) 181–195 L142 - Pale Violet (wheel slot 19) 196–200 L794 - Pretty 'n Pink (wheel slot 20) 201–215 L328 - Follies Pink (wheel slot 21) 216–220 L127 - Smokey Pink (wheel slot 22) 221–235 L192 - Flash Pink (wheel slot 23) 236–240 L157 - Pink (wheel slot 24) 241–255 R332 - Cherry Rose (wheel slot 25)
11	C CT	0	0–9 Disabled 10–24 1800K 25–39 2200K 40–54 2700K 55–69 3000K 70–84 3200K 85–99 4000K 100–114 4500K 115–129 5000K 130–144 5600K 145–159 6000K 160–174 6500K 175–189 7000K 190–204 8000K 205–255 10000K

Tour (continued)

Ch	Function	Default	DMX values
12	Gobo	0	0–10 Disabled (wheel slot 1) 11–15 Shape 1 (wheel slot 2) 16–20 Shape 2 (wheel slot 3) 21–25 Shape 3 (wheel slot 4) 26–30 Shape 4 (wheel slot 5) 31–35 Shape 5 (wheel slot 6) 36–40 Shape 6 (wheel slot 7) 41–45 Shape 7 (wheel slot 8) 46–50 Shape 8 (wheel slot 9) 51–55 Shape 9 (wheel slot 10) 56–60 Shape 10 (wheel slot 11) 61–65 Shape 11 (wheel slot 12) 66–70 Shape 12 (wheel slot 13) 71–75 Shape 13 (wheel slot 14) 76–80 Shape 14 (wheel slot 15) 81–85 Shape 15 (wheel slot 16) 86–90 Shape 16 (wheel slot 17) 91–95 Shape 17 (wheel slot 18) 96–100 Shape 18 (wheel slot 19) 101–105 Shape 19 (wheel slot 20) 106–110 Shape 20 (wheel slot 21) 111–115 Shape 21 (wheel slot 22) 116–120 Shape 22 (wheel slot 23) 121–125 Shape 23 (wheel slot 24) 126–130 Shape 24 (wheel slot 25) 131–135 Shape 25 (wheel slot 26) 136–140 Shape 26 (wheel slot 27) 141–145 Shape 27 (wheel slot 28) 146–150 Shape 28 (wheel slot 29) 151–155 Shape 29 (wheel slot 30) 156–160 Shape 30 (wheel slot 31) 161–165 Shape 31 (wheel slot 32) 166–170 Shape 32 (wheel slot 33) 171–175 Shape 33 (wheel slot 34) 176–180 Shape 34 (wheel slot 35) 181–185 Shape 35 (wheel slot 36) 186–190 Shape 36 (wheel slot 37) 191–195 Shape 37 (wheel slot 38) 196–200 Shape 38 (wheel slot 39) 201–205 Shape 39 (wheel slot 40) 206–210 Shape 40 (wheel slot 41) 211–215 Shape 41 (wheel slot 42) 216–220 Shape 42 (wheel slot 43) 221–225 Shape 43 (wheel slot 44) 226–230 Shape 44 (wheel slot 45) 231–235 Shape 45 (wheel slot 46) 236–240 Shape 46 (wheel slot 47) 241–245 Shape 47 (wheel slot 48) 246–255 Shape 48 (wheel slot 49)

Tour (continued)

Ch	Function	Default	DMX values
13	Effect	0	0–10 Disabled 11–15 Effect 1 16–20 Effect 2 21–25 Effect 3 26–30 Effect 4 31–35 Effect 5 36–40 Effect 6 41–45 Effect 7 46–50 Effect 8 51–55 Effect 9 56–60 Effect 10 61–65 Effect 11 66–70 Effect 12 71–75 Effect 13 76–80 Effect 14 81–85 Effect 15 86–90 Effect 16 91–95 Effect 17 96–100 Effect 18 101–105 Effect 19 106–110 Effect 20 111–120 Effect 21 121–125 Effect 22 126–130 Effect 23 131–135 Effect 24 136–140 Effect 25 141–145 Effect 26 146–150 Effect 27 151–155 Effect 28 156–160 Effect 29 161–165 Effect 30 166–170 Effect 31 171–175 Effect 32 176–180 Effect 33 181–185 Effect 34 186–190 Effect 35 191–195 Effect 36 196–200 Effect 37 201–205 Effect 38 206–210 Effect 39 211–215 Effect 40 216–220 Effect 41 221–225 Effect 42 226–230 Effect 43 231–235 Effect 44 236–240 Effect 45 241–245 Effect 46 246–255 Effect 47
14	Effect Speed	128	0–254 Slow 255–255 Fast
15	Zoom	128	0–254 Wide 255–255 Narrow
16	Red	255	
17	Green	255	
18	Blue	255	

Tour (continued)

Ch	Function	Default	DMX values
19	Color Macro	0	0–9 Disabled 10–14 Red 15–19 Green 20–24 Blue 25–29 Yellow 30–34 Magenta 35–39 Cyan 40–44 White 45–49 Violet Blue 50–54 Light Blue 55–59 Wine Red 60–64 May Green 65–69 Reseda Green 70–74 Blue Lilac 75–79 Moss Green 80–84 Signal Violet 85–89 Red Lilac 90–94 Purple Red 95–99 Green Brown 100–104 Pale Green 105–109 Ruby Red 110–114 Flame Red 115–119 Red Orange 120–124 Rose 125–129 Honey Yellow 130–134 Light Pink 135–139 Deep Orange 140–144 Lemon 145–149 Golden Yellow 150–154 Pastel Orange 155–159 Cream 160–164 Melon Yellow 165–169 Luminous Orange 170–174 Luminous Yellow 175–248 No function 249–255 Open
20	Effect	0	0–10 Disabled 11–20 FX1 21–30 FX2 31–40 FX3 41–50 FX4 51–60 FX5 61–70 FX6 71–80 FX7 81–90 FX8 91–100 FX9 101–110 FX10 111–120 FX11 121–130 FX12 131–140 FX13 141–150 FX14 151–160 FX15 161–170 FX16 171–180 FX17 181–190 FX18 191–200 FX19 201–210 FX20 211–255 Disabled
21	Effect Speed	0	0–254 Slow 255–255 Fast
22	Dimmer	0	0–254 Closed 255–255 Open

Tour (continued)

Ch	Function	Default	DMX values
23	Red	255	
24	Green	255	
25	Blue	255	
26	Color Macro	0	0–9 Disabled 10–14 Red 15–19 Green 20–24 Blue 25–29 Yellow 30–34 Magenta 35–39 Cyan 40–44 White 45–49 Violet Blue 50–54 Light Blue 55–59 Wine Red 60–64 May Green 65–69 Reseda Green 70–74 Blue Lilac 75–79 Moss Green 80–84 Signal Violet 85–89 Red Lilac 90–94 Purple Red 95–99 Green Brown 100–104 Pale Green 105–109 Ruby Red 110–114 Flame Red 115–119 Red Orange 120–124 Rose 125–129 Honey Yellow 130–134 Light Pink 135–139 Deep Orange 140–144 Lemon 145–149 Golden Yellow 150–154 Pastel Orange 155–159 Cream 160–164 Melon Yellow 165–169 Luminous Orange 170–174 Luminous Yellow 175–248 No function 249–255 Open
27	Effect	0	0–10 Disabled 11–20 FX1 21–30 FX2 31–40 FX3 41–50 FX4 51–60 FX5 61–70 FX6 71–80 FX7 81–90 FX8 91–100 FX9 101–110 FX10 111–120 FX11 121–130 FX12 131–140 FX13 141–150 FX14 151–160 FX15 161–170 FX16 171–180 FX17 181–190 FX18 191–200 FX19 201–210 FX20 211–255 Disabled

Tour (continued)

Ch	Function	Default	DMX values
28	Effect Speed	0	0–254 Slow 255–255 Fast
29	Dimmer	0	0–254 Closed 255–255 Open
30	Pixel Mode	0	0–238 DMX Control 239–255 Network mode
31	Control1	0	0–10 No function 11–20 Blackout on P/T Enabled 21–30 Blackout on P/T Disabled 31–40 Pan Invert 41–50 Tilt invert 51–60 P/T Invert off 61–70 Studio 71–80 Live 81–90 Power 91–100 Dim4 101–110 Dim0 111–120 Dim curve: Linear 121–130 Dim curve: Square 131–140 Dim curve: InvSquare 141–150 Dim curve: S-curve 151–160 PWM: 1200Hz 161–170 PWM: 2400Hz 171–180 PWM: 4000Hz 181–190 PWM: 6000Hz 191–200 PWM: 25000Hz 201–210 Reset All 211–220 Reset P/T 221–230 Reset Zoom 231–235 Calibration Off 236–240 User Calibration 241–245 6500K Calibration 246–255 Factory Calibration

CMY

32 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	Position MSpeed	0	
6	Color Add C	0	
7	Color Add M	0	
8	Color Add Y	0	
9	Dimmer	0	0–254 Closed 255–255 Open
10	Shutter / Strobe	0	0–9 Open 10–99 Strobe 100–109 NoFeature 1 110–179 Lightning Strobe 180–189 NoFeature 2 190–255 Random Strobe

CMY (continued)

Ch	Function	Default	DMX values
11	Color Macro	0	0–15 Disabled (wheel slot 1) 16–20 R40 - Light Salmon (wheel slot 2) 21–25 L024 - Scarlet (wheel slot 3) 26–40 L164 - Flame Red (wheel slot 4) 41–45 L008 - Dark Salmon (wheel slot 5) 46–55 L025 - Sunset Red (wheel slot 6) 56–60 L237 - CID (To Tungsten) (wheel slot 7) 61–65 R321 - Soft Golden Amber (wheel slot 8) 66–75 L652 - Urban Sodium (wheel slot 9) 76–80 L765 - LEE Yellow (wheel slot 10) 81–105 L513 - Ice and a slice (wheel slot 11) 106–115 L090 - Dark Yellow Green (wheel slot 12) 116–135 R92 - Turquoise (wheel slot 13) 136–140 L728 - Steel Green (wheel slot 14) 141–145 L117 - Steel Blue (wheel slot 15) 146–155 L354 - Special Steel Blue (wheel slot 16) 156–160 L501 - New Colour Blue (wheel slot 17) 161–180 L174 - Dark Steel Blue (wheel slot 18) 181–195 L142 - Pale Violet (wheel slot 19) 196–200 L794 - Pretty 'n Pink (wheel slot 20) 201–215 L328 - Follies Pink (wheel slot 21) 216–220 L127 - Smokey Pink (wheel slot 22) 221–235 L192 - Flash Pink (wheel slot 23) 236–240 L157 - Pink (wheel slot 24) 241–255 R332 - Cherry Rose (wheel slot 25)
12	C CT	0	0–9 Disabled 10–24 1800K 25–39 2200K 40–54 2700K 55–69 3000K 70–84 3200K 85–99 4000K 100–114 4500K 115–129 5000K 130–144 5600K 145–159 6000K 160–174 6500K 175–189 7000K 190–204 8000K 205–255 10000K

CMY (continued)

Ch	Function	Default	DMX values
13	Gobo	0	0–10 Disabled (wheel slot 1) 11–15 Shape 1 (wheel slot 2) 16–20 Shape 2 (wheel slot 3) 21–25 Shape 3 (wheel slot 4) 26–30 Shape 4 (wheel slot 5) 31–35 Shape 5 (wheel slot 6) 36–40 Shape 6 (wheel slot 7) 41–45 Shape 7 (wheel slot 8) 46–50 Shape 8 (wheel slot 9) 51–55 Shape 9 (wheel slot 10) 56–60 Shape 10 (wheel slot 11) 61–65 Shape 11 (wheel slot 12) 66–70 Shape 12 (wheel slot 13) 71–75 Shape 13 (wheel slot 14) 76–80 Shape 14 (wheel slot 15) 81–85 Shape 15 (wheel slot 16) 86–90 Shape 16 (wheel slot 17) 91–95 Shape 17 (wheel slot 18) 96–100 Shape 18 (wheel slot 19) 101–105 Shape 19 (wheel slot 20) 106–110 Shape 20 (wheel slot 21) 111–115 Shape 21 (wheel slot 22) 116–120 Shape 22 (wheel slot 23) 121–125 Shape 23 (wheel slot 24) 126–130 Shape 24 (wheel slot 25) 131–135 Shape 25 (wheel slot 26) 136–140 Shape 26 (wheel slot 27) 141–145 Shape 27 (wheel slot 28) 146–150 Shape 28 (wheel slot 29) 151–155 Shape 29 (wheel slot 30) 156–160 Shape 30 (wheel slot 31) 161–165 Shape 31 (wheel slot 32) 166–170 Shape 32 (wheel slot 33) 171–175 Shape 33 (wheel slot 34) 176–180 Shape 34 (wheel slot 35) 181–185 Shape 35 (wheel slot 36) 186–190 Shape 36 (wheel slot 37) 191–195 Shape 37 (wheel slot 38) 196–200 Shape 38 (wheel slot 39) 201–205 Shape 39 (wheel slot 40) 206–210 Shape 40 (wheel slot 41) 211–215 Shape 41 (wheel slot 42) 216–220 Shape 42 (wheel slot 43) 221–225 Shape 43 (wheel slot 44) 226–230 Shape 44 (wheel slot 45) 231–235 Shape 45 (wheel slot 46) 236–240 Shape 46 (wheel slot 47) 241–245 Shape 47 (wheel slot 48) 246–255 Shape 48 (wheel slot 49)

CMY (continued)

Ch	Function	Default	DMX values
14	Effect	0	0–10 Disabled 11–15 Effect 1 16–20 Effect 2 21–25 Effect 3 26–30 Effect 4 31–35 Effect 5 36–40 Effect 6 41–45 Effect 7 46–50 Effect 8 51–55 Effect 9 56–60 Effect 10 61–65 Effect 11 66–70 Effect 12 71–75 Effect 13 76–80 Effect 14 81–85 Effect 15 86–90 Effect 16 91–95 Effect 17 96–100 Effect 18 101–105 Effect 19 106–110 Effect 20 111–120 Effect 21 121–125 Effect 22 126–130 Effect 23 131–135 Effect 24 136–140 Effect 25 141–145 Effect 26 146–150 Effect 27 151–155 Effect 28 156–160 Effect 29 161–165 Effect 30 166–170 Effect 31 171–175 Effect 32 176–180 Effect 33 181–185 Effect 34 186–190 Effect 35 191–195 Effect 36 196–200 Effect 37 201–205 Effect 38 206–210 Effect 39 211–215 Effect 40 216–220 Effect 41 221–225 Effect 42 226–230 Effect 43 231–235 Effect 44 236–240 Effect 45 241–245 Effect 46 246–255 Effect 47
15	Effect Speed	128	0–254 Slow 255–255 Fast
16	Zoom	128	0–254 Wide 255–255 Narrow
17	Red	255	
18	Green	255	
19	Blue	255	

CMY (continued)

Ch	Function	Default	DMX values
20	Color Macro	0	0–9 Disabled 10–14 Red 15–19 Green 20–24 Blue 25–29 Yellow 30–34 Magenta 35–39 Cyan 40–44 White 45–49 Violet Blue 50–54 Light Blue 55–59 Wine Red 60–64 May Green 65–69 Reseda Green 70–74 Blue Lilac 75–79 Moss Green 80–84 Signal Violet 85–89 Red Lilac 90–94 Purple Red 95–99 Green Brown 100–104 Pale Green 105–109 Ruby Red 110–114 Flame Red 115–119 Red Orange 120–124 Rose 125–129 Honey Yellow 130–134 Light Pink 135–139 Deep Orange 140–144 Lemon 145–149 Golden Yellow 150–154 Pastel Orange 155–159 Cream 160–164 Melon Yellow 165–169 Luminous Orange 170–174 Luminous Yellow 175–248 No function 249–255 Open
21	Effect	0	0–10 Disabled 11–20 FX1 21–30 FX2 31–40 FX3 41–50 FX4 51–60 FX5 61–70 FX6 71–80 FX7 81–90 FX8 91–100 FX9 101–110 FX10 111–120 FX11 121–130 FX12 131–140 FX13 141–150 FX14 151–160 FX15 161–170 FX16 171–180 FX17 181–190 FX18 191–200 FX19 201–210 FX20 211–255 Disabled
22	Effect Speed	0	0–254 Slow 255–255 Fast
23	Dimmer	0	0–254 Closed 255–255 Open

CMY (continued)

Ch	Function	Default	DMX values
24	Red	255	
25	Green	255	
26	Blue	255	
27	Color Macro	0	0–9 Disabled 10–14 Red 15–19 Green 20–24 Blue 25–29 Yellow 30–34 Magenta 35–39 Cyan 40–44 White 45–49 Violet Blue 50–54 Light Blue 55–59 Wine Red 60–64 May Green 65–69 Reseda Green 70–74 Blue Lilac 75–79 Moss Green 80–84 Signal Violet 85–89 Red Lilac 90–94 Purple Red 95–99 Green Brown 100–104 Pale Green 105–109 Ruby Red 110–114 Flame Red 115–119 Red Orange 120–124 Rose 125–129 Honey Yellow 130–134 Light Pink 135–139 Deep Orange 140–144 Lemon 145–149 Golden Yellow 150–154 Pastel Orange 155–159 Cream 160–164 Melon Yellow 165–169 Luminous Orange 170–174 Luminous Yellow 175–248 No function 249–255 Open
28	Effect	0	0–10 Disabled 11–20 FX1 21–30 FX2 31–40 FX3 41–50 FX4 51–60 FX5 61–70 FX6 71–80 FX7 81–90 FX8 91–100 FX9 101–110 FX10 111–120 FX11 121–130 FX12 131–140 FX13 141–150 FX14 151–160 FX15 161–170 FX16 171–180 FX17 181–190 FX18 191–200 FX19 201–210 FX20 211–255 Disabled

CMY (continued)

Ch	Function	Default	DMX values
29	Effect Speed	0	0–254 Slow 255–255 Fast
30	Dimmer	0	0–254 Closed 255–255 Open
31	Pixel Mode	0	0–238 DMX Control 239–255 Network mode
32	Control1	0	0–10 No function 11–20 Blackout on P/T Enabled 21–30 Blackout on P/T Disabled 31–40 Pan Invert 41–50 Tilt invert 51–60 P/T Invert off 61–70 Studio 71–80 Live 81–90 Power 91–100 Dim4 101–110 Dim0 111–120 Dim curve: Linear 121–130 Dim curve: Square 131–140 Dim curve: InvSquare 141–150 Dim curve: S-curve 151–160 PWM: 1200Hz 161–170 PWM: 2400Hz 171–180 PWM: 4000Hz 181–190 PWM: 6000Hz 191–200 PWM: 25000Hz 201–210 Reset All 211–220 Reset P/T 221–230 Reset Zoom 231–235 Calibration Off 236–240 User Calibration 241–245 6500K Calibration 246–255 Factory Calibration

HSIC

32 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	Position MSpeed	0	
6	H SBBrightness	0	
7	H SBHue	0	
8	H SBHue Fine	0	Fine byte of H SBHue
9	H SBSaturation	0	
10	Shutter / Strobe	0	0–9 Open 10–99 Strobe 100–109 NoFeature 1 110–179 Lightning Strobe 180–189 NoFeature 2 190–255 Random Strobe

HSIC (continued)

Ch	Function	Default	DMX values
11	Color Macro	0	0–15 Disabled (wheel slot 1) 16–20 R40 - Light Salmon (wheel slot 2) 21–25 L024 - Scarlet (wheel slot 3) 26–40 L164 - Flame Red (wheel slot 4) 41–45 L008 - Dark Salmon (wheel slot 5) 46–55 L025 - Sunset Red (wheel slot 6) 56–60 L237 - CID (To Tungsten) (wheel slot 7) 61–65 R321 - Soft Golden Amber (wheel slot 8) 66–75 L652 - Urban Sodium (wheel slot 9) 76–80 L765 - LEE Yellow (wheel slot 10) 81–105 L513 - Ice and a slice (wheel slot 11) 106–115 L090 - Dark Yellow Green (wheel slot 12) 116–135 R92 - Turquoise (wheel slot 13) 136–140 L728 - Steel Green (wheel slot 14) 141–145 L117 - Steel Blue (wheel slot 15) 146–155 L354 - Special Steel Blue (wheel slot 16) 156–160 L501 - New Colour Blue (wheel slot 17) 161–180 L174 - Dark Steel Blue (wheel slot 18) 181–195 L142 - Pale Violet (wheel slot 19) 196–200 L794 - Pretty 'n Pink (wheel slot 20) 201–215 L328 - Follies Pink (wheel slot 21) 216–220 L127 - Smokey Pink (wheel slot 22) 221–235 L192 - Flash Pink (wheel slot 23) 236–240 L157 - Pink (wheel slot 24) 241–255 R332 - Cherry Rose (wheel slot 25)
12	C CT	0	0–9 Disabled 10–24 1800K 25–39 2200K 40–54 2700K 55–69 3000K 70–84 3200K 85–99 4000K 100–114 4500K 115–129 5000K 130–144 5600K 145–159 6000K 160–174 6500K 175–189 7000K 190–204 8000K 205–255 10000K

HSIC (continued)

Ch	Function	Default	DMX values
13	Gobo	0	0–10 Disabled (wheel slot 1) 11–15 Shape 1 (wheel slot 2) 16–20 Shape 2 (wheel slot 3) 21–25 Shape 3 (wheel slot 4) 26–30 Shape 4 (wheel slot 5) 31–35 Shape 5 (wheel slot 6) 36–40 Shape 6 (wheel slot 7) 41–45 Shape 7 (wheel slot 8) 46–50 Shape 8 (wheel slot 9) 51–55 Shape 9 (wheel slot 10) 56–60 Shape 10 (wheel slot 11) 61–65 Shape 11 (wheel slot 12) 66–70 Shape 12 (wheel slot 13) 71–75 Shape 13 (wheel slot 14) 76–80 Shape 14 (wheel slot 15) 81–85 Shape 15 (wheel slot 16) 86–90 Shape 16 (wheel slot 17) 91–95 Shape 17 (wheel slot 18) 96–100 Shape 18 (wheel slot 19) 101–105 Shape 19 (wheel slot 20) 106–110 Shape 20 (wheel slot 21) 111–115 Shape 21 (wheel slot 22) 116–120 Shape 22 (wheel slot 23) 121–125 Shape 23 (wheel slot 24) 126–130 Shape 24 (wheel slot 25) 131–135 Shape 25 (wheel slot 26) 136–140 Shape 26 (wheel slot 27) 141–145 Shape 27 (wheel slot 28) 146–150 Shape 28 (wheel slot 29) 151–155 Shape 29 (wheel slot 30) 156–160 Shape 30 (wheel slot 31) 161–165 Shape 31 (wheel slot 32) 166–170 Shape 32 (wheel slot 33) 171–175 Shape 33 (wheel slot 34) 176–180 Shape 34 (wheel slot 35) 181–185 Shape 35 (wheel slot 36) 186–190 Shape 36 (wheel slot 37) 191–195 Shape 37 (wheel slot 38) 196–200 Shape 38 (wheel slot 39) 201–205 Shape 39 (wheel slot 40) 206–210 Shape 40 (wheel slot 41) 211–215 Shape 41 (wheel slot 42) 216–220 Shape 42 (wheel slot 43) 221–225 Shape 43 (wheel slot 44) 226–230 Shape 44 (wheel slot 45) 231–235 Shape 45 (wheel slot 46) 236–240 Shape 46 (wheel slot 47) 241–245 Shape 47 (wheel slot 48) 246–255 Shape 48 (wheel slot 49)

HSIC (continued)

Ch	Function	Default	DMX values
14	Effect	0	0–10 Disabled 11–15 Effect 1 16–20 Effect 2 21–25 Effect 3 26–30 Effect 4 31–35 Effect 5 36–40 Effect 6 41–45 Effect 7 46–50 Effect 8 51–55 Effect 9 56–60 Effect 10 61–65 Effect 11 66–70 Effect 12 71–75 Effect 13 76–80 Effect 14 81–85 Effect 15 86–90 Effect 16 91–95 Effect 17 96–100 Effect 18 101–105 Effect 19 106–110 Effect 20 111–120 Effect 21 121–125 Effect 22 126–130 Effect 23 131–135 Effect 24 136–140 Effect 25 141–145 Effect 26 146–150 Effect 27 151–155 Effect 28 156–160 Effect 29 161–165 Effect 30 166–170 Effect 31 171–175 Effect 32 176–180 Effect 33 181–185 Effect 34 186–190 Effect 35 191–195 Effect 36 196–200 Effect 37 201–205 Effect 38 206–210 Effect 39 211–215 Effect 40 216–220 Effect 41 221–225 Effect 42 226–230 Effect 43 231–235 Effect 44 236–240 Effect 45 241–245 Effect 46 246–255 Effect 47
15	Effect Speed	128	0–254 Slow 255–255 Fast
16	Zoom	128	0–254 Wide 255–255 Narrow
17	Red	255	
18	Green	255	
19	Blue	255	

HSIC (continued)

Ch	Function	Default	DMX values
20	Color Macro	0	0–9 Disabled 10–14 Red 15–19 Green 20–24 Blue 25–29 Yellow 30–34 Magenta 35–39 Cyan 40–44 White 45–49 Violet Blue 50–54 Light Blue 55–59 Wine Red 60–64 May Green 65–69 Reseda Green 70–74 Blue Lilac 75–79 Moss Green 80–84 Signal Violet 85–89 Red Lilac 90–94 Purple Red 95–99 Green Brown 100–104 Pale Green 105–109 Ruby Red 110–114 Flame Red 115–119 Red Orange 120–124 Rose 125–129 Honey Yellow 130–134 Light Pink 135–139 Deep Orange 140–144 Lemon 145–149 Golden Yellow 150–154 Pastel Orange 155–159 Cream 160–164 Melon Yellow 165–169 Luminous Orange 170–174 Luminous Yellow 175–248 No function 249–255 Open
21	Effect	0	0–10 Disabled 11–20 FX1 21–30 FX2 31–40 FX3 41–50 FX4 51–60 FX5 61–70 FX6 71–80 FX7 81–90 FX8 91–100 FX9 101–110 FX10 111–120 FX11 121–130 FX12 131–140 FX13 141–150 FX14 151–160 FX15 161–170 FX16 171–180 FX17 181–190 FX18 191–200 FX19 201–210 FX20 211–255 Disabled
22	Effect Speed	0	0–254 Slow 255–255 Fast
23	Dimmer	0	0–254 Closed 255–255 Open

HSIC (continued)

Ch	Function	Default	DMX values
24	Red	255	
25	Green	255	
26	Blue	255	
27	Color Macro	0	0–9 Disabled 10–14 Red 15–19 Green 20–24 Blue 25–29 Yellow 30–34 Magenta 35–39 Cyan 40–44 White 45–49 Violet Blue 50–54 Light Blue 55–59 Wine Red 60–64 May Green 65–69 Reseda Green 70–74 Blue Lilac 75–79 Moss Green 80–84 Signal Violet 85–89 Red Lilac 90–94 Purple Red 95–99 Green Brown 100–104 Pale Green 105–109 Ruby Red 110–114 Flame Red 115–119 Red Orange 120–124 Rose 125–129 Honey Yellow 130–134 Light Pink 135–139 Deep Orange 140–144 Lemon 145–149 Golden Yellow 150–154 Pastel Orange 155–159 Cream 160–164 Melon Yellow 165–169 Luminous Orange 170–174 Luminous Yellow 175–248 No function 249–255 Open
28	Effect	0	0–10 Disabled 11–20 FX1 21–30 FX2 31–40 FX3 41–50 FX4 51–60 FX5 61–70 FX6 71–80 FX7 81–90 FX8 91–100 FX9 101–110 FX10 111–120 FX11 121–130 FX12 131–140 FX13 141–150 FX14 151–160 FX15 161–170 FX16 171–180 FX17 181–190 FX18 191–200 FX19 201–210 FX20 211–255 Disabled

HSIC (continued)

Ch	Function	Default	DMX values
29	Effect Speed	0	0–254 Slow 255–255 Fast
30	Dimmer	0	0–254 Closed 255–255 Open
31	Pixel Mode	0	0–238 DMX Control 239–255 Network mode
32	Control1	0	0–10 No function 11–20 Blackout on P/T Enabled 21–30 Blackout on P/T Disabled 31–40 Pan Invert 41–50 Tilt invert 51–60 P/T Invert off 61–70 Studio 71–80 Live 81–90 Power 91–100 Dim4 101–110 Dim0 111–120 Dim curve: Linear 121–130 Dim curve: Square 131–140 Dim curve: InvSquare 141–150 Dim curve: S-curve 151–160 PWM: 1200Hz 161–170 PWM: 2400Hz 171–180 PWM: 4000Hz 181–190 PWM: 6000Hz 191–200 PWM: 25000Hz 201–210 Reset All 211–220 Reset P/T 221–230 Reset Zoom 231–235 Calibration Off 236–240 User Calibration 241–245 6500K Calibration 246–255 Factory Calibration

TR16

38 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	Position MSpeed	0	
6	Red	255	
7	Red Fine	255	Fine byte of Red
8	Green	255	
9	Green Fine	255	Fine byte of Green
10	Blue	255	
11	Blue Fine	255	Fine byte of Blue
12	Color Add GY	255	
13	Color Add GY Fine	255	Fine byte of Color Add GY
14	Dimmer	0	0–254 Closed 255–255 Open
15	Dimmer Fine	0	Fine byte of Dimmer

TR16 (continued)

Ch	Function	Default	DMX values
16	Shutter / Strobe	0	0–9 Open 10–99 Strobe 100–109 NoFeature 1 110–179 Lightning Strobe 180–189 NoFeature 2 190–255 Random Strobe
17	Color Macro	0	0–15 Disabled (wheel slot 1) 16–20 R40 - Light Salmon (wheel slot 2) 21–25 L024 - Scarlet (wheel slot 3) 26–40 L164 - Flame Red (wheel slot 4) 41–45 L008 - Dark Salmon (wheel slot 5) 46–55 L025 - Sunset Red (wheel slot 6) 56–60 L237 - CID (To Tungsten) (wheel slot 7) 61–65 R321 - Soft Golden Amber (wheel slot 8) 66–75 L652 - Urban Sodium (wheel slot 9) 76–80 L765 - LEE Yellow (wheel slot 10) 81–105 L513 - Ice and a slice (wheel slot 11) 106–115 L090 - Dark Yellow Green (wheel slot 12) 116–135 R92 - Turquoise (wheel slot 13) 136–140 L728 - Steel Green (wheel slot 14) 141–145 L117 - Steel Blue (wheel slot 15) 146–155 L354 - Special Steel Blue (wheel slot 16) 156–160 L501 - New Colour Blue (wheel slot 17) 161–180 L174 - Dark Steel Blue (wheel slot 18) 181–195 L142 - Pale Violet (wheel slot 19) 196–200 L794 - Pretty 'n Pink (wheel slot 20) 201–215 L328 - Follies Pink (wheel slot 21) 216–220 L127 - Smokey Pink (wheel slot 22) 221–235 L192 - Flash Pink (wheel slot 23) 236–240 L157 - Pink (wheel slot 24) 241–255 R332 - Cherry Rose (wheel slot 25)
18	C CT	0	0–9 Disabled 10–24 1800K 25–39 2200K 40–54 2700K 55–69 3000K 70–84 3200K 85–99 4000K 100–114 4500K 115–129 5000K 130–144 5600K 145–159 6000K 160–174 6500K 175–189 7000K 190–204 8000K 205–255 10000K

TR16 (continued)

Ch	Function	Default	DMX values
19	Gobo	0	0–10 Disabled (wheel slot 1) 11–15 Shape 1 (wheel slot 2) 16–20 Shape 2 (wheel slot 3) 21–25 Shape 3 (wheel slot 4) 26–30 Shape 4 (wheel slot 5) 31–35 Shape 5 (wheel slot 6) 36–40 Shape 6 (wheel slot 7) 41–45 Shape 7 (wheel slot 8) 46–50 Shape 8 (wheel slot 9) 51–55 Shape 9 (wheel slot 10) 56–60 Shape 10 (wheel slot 11) 61–65 Shape 11 (wheel slot 12) 66–70 Shape 12 (wheel slot 13) 71–75 Shape 13 (wheel slot 14) 76–80 Shape 14 (wheel slot 15) 81–85 Shape 15 (wheel slot 16) 86–90 Shape 16 (wheel slot 17) 91–95 Shape 17 (wheel slot 18) 96–100 Shape 18 (wheel slot 19) 101–105 Shape 19 (wheel slot 20) 106–110 Shape 20 (wheel slot 21) 111–115 Shape 21 (wheel slot 22) 116–120 Shape 22 (wheel slot 23) 121–125 Shape 23 (wheel slot 24) 126–130 Shape 24 (wheel slot 25) 131–135 Shape 25 (wheel slot 26) 136–140 Shape 26 (wheel slot 27) 141–145 Shape 27 (wheel slot 28) 146–150 Shape 28 (wheel slot 29) 151–155 Shape 29 (wheel slot 30) 156–160 Shape 30 (wheel slot 31) 161–165 Shape 31 (wheel slot 32) 166–170 Shape 32 (wheel slot 33) 171–175 Shape 33 (wheel slot 34) 176–180 Shape 34 (wheel slot 35) 181–185 Shape 35 (wheel slot 36) 186–190 Shape 36 (wheel slot 37) 191–195 Shape 37 (wheel slot 38) 196–200 Shape 38 (wheel slot 39) 201–205 Shape 39 (wheel slot 40) 206–210 Shape 40 (wheel slot 41) 211–215 Shape 41 (wheel slot 42) 216–220 Shape 42 (wheel slot 43) 221–225 Shape 43 (wheel slot 44) 226–230 Shape 44 (wheel slot 45) 231–235 Shape 45 (wheel slot 46) 236–240 Shape 46 (wheel slot 47) 241–245 Shape 47 (wheel slot 48) 246–255 Shape 48 (wheel slot 49)

TR16 (continued)

Ch	Function	Default	DMX values
20	Effect	0	0–10 Disabled 11–15 Effect 1 16–20 Effect 2 21–25 Effect 3 26–30 Effect 4 31–35 Effect 5 36–40 Effect 6 41–45 Effect 7 46–50 Effect 8 51–55 Effect 9 56–60 Effect 10 61–65 Effect 11 66–70 Effect 12 71–75 Effect 13 76–80 Effect 14 81–85 Effect 15 86–90 Effect 16 91–95 Effect 17 96–100 Effect 18 101–105 Effect 19 106–110 Effect 20 111–120 Effect 21 121–125 Effect 22 126–130 Effect 23 131–135 Effect 24 136–140 Effect 25 141–145 Effect 26 146–150 Effect 27 151–155 Effect 28 156–160 Effect 29 161–165 Effect 30 166–170 Effect 31 171–175 Effect 32 176–180 Effect 33 181–185 Effect 34 186–190 Effect 35 191–195 Effect 36 196–200 Effect 37 201–205 Effect 38 206–210 Effect 39 211–215 Effect 40 216–220 Effect 41 221–225 Effect 42 226–230 Effect 43 231–235 Effect 44 236–240 Effect 45 241–245 Effect 46 246–255 Effect 47
21	Effect Speed	128	0–254 Slow 255–255 Fast
22	Zoom	128	0–254 Wide 255–255 Narrow
23	Red	255	
24	Green	255	
25	Blue	255	

TR16 (continued)

Ch	Function	Default	DMX values
26	Color Macro	0	0–9 Disabled 10–14 Red 15–19 Green 20–24 Blue 25–29 Yellow 30–34 Magenta 35–39 Cyan 40–44 White 45–49 Violet Blue 50–54 Light Blue 55–59 Wine Red 60–64 May Green 65–69 Reseda Green 70–74 Blue Lilac 75–79 Moss Green 80–84 Signal Violet 85–89 Red Lilac 90–94 Purple Red 95–99 Green Brown 100–104 Pale Green 105–109 Ruby Red 110–114 Flame Red 115–119 Red Orange 120–124 Rose 125–129 Honey Yellow 130–134 Light Pink 135–139 Deep Orange 140–144 Lemon 145–149 Golden Yellow 150–154 Pastel Orange 155–159 Cream 160–164 Melon Yellow 165–169 Luminous Orange 170–174 Luminous Yellow 175–248 No function 249–255 Open
27	Effect	0	0–10 Disabled 11–20 FX1 21–30 FX2 31–40 FX3 41–50 FX4 51–60 FX5 61–70 FX6 71–80 FX7 81–90 FX8 91–100 FX9 101–110 FX10 111–120 FX11 121–130 FX12 131–140 FX13 141–150 FX14 151–160 FX15 161–170 FX16 171–180 FX17 181–190 FX18 191–200 FX19 201–210 FX20 211–255 Disabled
28	Effect Speed	0	0–254 Slow 255–255 Fast
29	Dimmer	0	0–254 Closed 255–255 Open

TR16 (continued)

Ch	Function	Default	DMX values
30	Red	255	
31	Green	255	
32	Blue	255	
33	Color Macro	0	0–9 Disabled 10–14 Red 15–19 Green 20–24 Blue 25–29 Yellow 30–34 Magenta 35–39 Cyan 40–44 White 45–49 Violet Blue 50–54 Light Blue 55–59 Wine Red 60–64 May Green 65–69 Reseda Green 70–74 Blue Lilac 75–79 Moss Green 80–84 Signal Violet 85–89 Red Lilac 90–94 Purple Red 95–99 Green Brown 100–104 Pale Green 105–109 Ruby Red 110–114 Flame Red 115–119 Red Orange 120–124 Rose 125–129 Honey Yellow 130–134 Light Pink 135–139 Deep Orange 140–144 Lemon 145–149 Golden Yellow 150–154 Pastel Orange 155–159 Cream 160–164 Melon Yellow 165–169 Luminous Orange 170–174 Luminous Yellow 175–248 No function 249–255 Open
34	Effect	0	0–10 Disabled 11–20 FX1 21–30 FX2 31–40 FX3 41–50 FX4 51–60 FX5 61–70 FX6 71–80 FX7 81–90 FX8 91–100 FX9 101–110 FX10 111–120 FX11 121–130 FX12 131–140 FX13 141–150 FX14 151–160 FX15 161–170 FX16 171–180 FX17 181–190 FX18 191–200 FX19 201–210 FX20 211–255 Disabled

TR16 (continued)

Ch	Function	Default	DMX values
35	Effect Speed	0	0–254 Slow 255–255 Fast
36	Dimmer	0	0–254 Closed 255–255 Open
37	Pixel Mode	0	0–238 DMX Control 239–255 Network mode
38	Control1	0	0–10 No function 11–20 Blackout on P/T Enabled 21–30 Blackout on P/T Disabled 31–40 Pan Invert 41–50 Tilt invert 51–60 P/T Invert off 61–70 Studio 71–80 Live 81–90 Power 91–100 Dim4 101–110 Dim0 111–120 Dim curve: Linear 121–130 Dim curve: Square 131–140 Dim curve: InvSquare 141–150 Dim curve: S-curve 151–160 PWM: 1200Hz 161–170 PWM: 2400Hz 171–180 PWM: 4000Hz 181–190 PWM: 6000Hz 191–200 PWM: 25000Hz 201–210 Reset All 211–220 Reset P/T 221–230 Reset Zoom 231–235 Calibration Off 236–240 User Calibration 241–245 6500K Calibration 246–255 Factory Calibration

PXL RGBL

79 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add GY	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	

PXL RGBL (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	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	

PXL RGBL (continued)

Ch	Function	Default	DMX values
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	Red	0	
78	Green	0	
79	Blue	0	

PIXEL

100 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	Position MSpeed	0	
6	Dimmer	0	
7	Shutter / Strobe	0	0–9 Open 10–99 Strobe 100–109 NoFeature 1 110–179 Lightning Strobe 180–189 NoFeature 2 190–255 Random Strobe

PIXEL (continued)

Ch	Function	Default	DMX values
8	Color Macro	0	0–15 Disabled (wheel slot 1) 16–20 R40 - Light Salmon (wheel slot 2) 21–25 L024 - Scarlet (wheel slot 3) 26–40 L164 - Flame Red (wheel slot 4) 41–45 L008 - Dark Salmon (wheel slot 5) 46–55 L025 - Sunset Red (wheel slot 6) 56–60 L237 - CID (To Tungsten) (wheel slot 7) 61–65 R321 - Soft Golden Amber (wheel slot 8) 66–75 L652 - Urban Sodium (wheel slot 9) 76–80 L765 - LEE Yellow (wheel slot 10) 81–105 L513 - Ice and a slice (wheel slot 11) 106–115 L090 - Dark Yellow Green (wheel slot 12) 116–135 R92 - Turquoise (wheel slot 13) 136–140 L728 - Steel Green (wheel slot 14) 141–145 L117 - Steel Blue (wheel slot 15) 146–155 L354 - Special Steel Blue (wheel slot 16) 156–160 L501 - New Colour Blue (wheel slot 17) 161–180 L174 - Dark Steel Blue (wheel slot 18) 181–195 L142 - Pale Violet (wheel slot 19) 196–200 L794 - Pretty 'n Pink (wheel slot 20) 201–215 L328 - Follies Pink (wheel slot 21) 216–220 L127 - Smokey Pink (wheel slot 22) 221–235 L192 - Flash Pink (wheel slot 23) 236–240 L157 - Pink (wheel slot 24) 241–255 R332 - Cherry Rose (wheel slot 25)
9	C CT	0	
10	Zoom	128	

PIXEL (continued)

Ch	Function	Default	DMX values
11	Color Macro	0	0–9 Disabled 10–14 Red 15–19 Green 20–24 Blue 25–29 Yellow 30–34 Magenta 35–39 Cyan 40–44 White 45–49 Violet Blue 50–54 Light Blue 55–59 Wine Red 60–64 May Green 65–69 Reseda Green 70–74 Blue Lilac 75–79 Moss Green 80–84 Signal Violet 85–89 Red Lilac 90–94 Purple Red 95–99 Green Brown 100–104 Pale Green 105–109 Ruby Red 110–114 Flame Red 115–119 Red Orange 120–124 Rose 125–129 Honey Yellow 130–134 Light Pink 135–139 Deep Orange 140–144 Lemon 145–149 Golden Yellow 150–154 Pastel Orange 155–159 Cream 160–164 Melon Yellow 165–169 Luminous Orange 170–174 Luminous Yellow 175–248 No function 249–255 Open
12	Dimmer	0	
13	Red	255	
14	Green	255	
15	Blue	255	

PIXEL (continued)

Ch	Function	Default	DMX values
16	Color Macro	0	0–9 Disabled 10–14 Red 15–19 Green 20–24 Blue 25–29 Yellow 30–34 Magenta 35–39 Cyan 40–44 White 45–49 Violet Blue 50–54 Light Blue 55–59 Wine Red 60–64 May Green 65–69 Reseda Green 70–74 Blue Lilac 75–79 Moss Green 80–84 Signal Violet 85–89 Red Lilac 90–94 Purple Red 95–99 Green Brown 100–104 Pale Green 105–109 Ruby Red 110–114 Flame Red 115–119 Red Orange 120–124 Rose 125–129 Honey Yellow 130–134 Light Pink 135–139 Deep Orange 140–144 Lemon 145–149 Golden Yellow 150–154 Pastel Orange 155–159 Cream 160–164 Melon Yellow 165–169 Luminous Orange 170–174 Luminous Yellow 175–248 No function 249–255 Open
17	Effect	0	0–10 Disabled 11–20 FX1 21–30 FX2 31–40 FX3 41–50 FX4 51–60 FX5 61–70 FX6 71–80 FX7 81–90 FX8 91–100 FX9 101–110 FX10 111–120 FX11 121–130 FX12 131–140 FX13 141–150 FX14 151–160 FX15 161–170 FX16 171–180 FX17 181–190 FX18 191–200 FX19 201–210 FX20 211–255 Disabled
18	Effect Speed	0	
19	Dimmer	0	
20	Pixel Mode	0	

PIXEL (continued)

Ch	Function	Default	DMX values
21	Control1	0	
22	Red	255	
23	Green	255	
24	Blue	255	
25	Color Add GY	255	
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	

PIXEL (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	Red	255	
99	Green	255	
100	Blue	255	