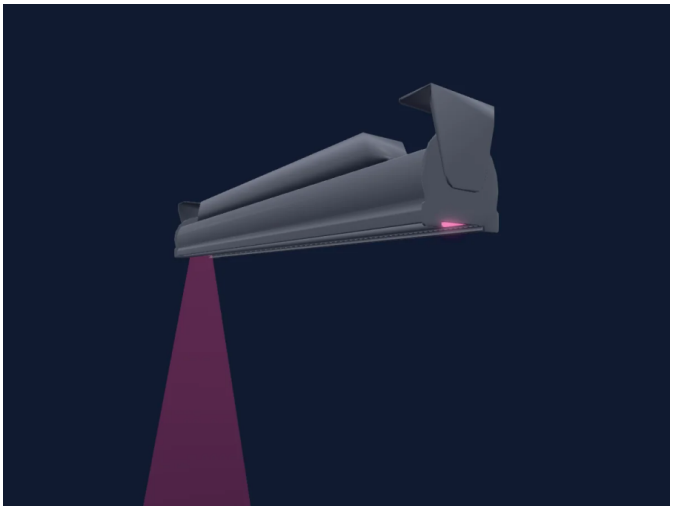
Chroma-Q

Studio Force II Plus 48



Manufacturer	**Chroma-Q**
Type	**PAR**
DMX modes	**46**
DMX footprint	**3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 16, 17, 18, 19, 32, 33, 36, 37, 49, 65,**
Beam angle	**20°**
Heads / cells	**4**
Size (W × H × D)	**1187 × 136 × 139 mm**
GDTF fixture type	**F4BFAD05-B562-11F0-B388-42…**

Controls

Extra LED colours · Hue and saturation · RGB colour mixing · Colour temperature · Colour wheel · Dimmer · Pixel control

DMX modes

HSI All	3 ch
KHi All	3 ch
KHi x1	3 ch
RGB All	3 ch
RGB x1	3 ch
HSI All Extended	4 ch
KHi All Extended	4 ch
RGB All Extended	4 ch
RGBW All	4 ch
RGBW x1	4 ch
RGBW All Extended	5 ch
HSI Od Ev	6 ch
KHi Od Ev	6 ch
RGB Od Ev	6 ch
HSI Od Ev Extended	7 ch
KHi Od Ev Extended	7 ch
RGB Od Ev Extended	7 ch
Cine-Q All	8 ch
Cine-Q x1	8 ch
RGBW Od Ev	8 ch
Cine-Q 16Bit All	9 ch
Cine-Q 16Bit x2	9 ch
Cine-Q All Extended	9 ch
RGBW Od Ev Extended	9 ch
Cine-Q 16Bit All Extended	10 ch
HSI x4	12 ch
KHi x4	12 ch

RGB x4	12 ch
HSI x4 Extended	13 ch
KHi x4 Extended	13 ch
RGB x4 Extended	13 ch
Cine-Q Od Ev	16 ch
RGBW x4	16 ch
Cine-Q Od Ev Extended	17 ch
RGBW x4 Extended	17 ch
Cine-Q 16Bit Od Ev	18 ch
Cine-Q 16Bit Od Ev Extended	19 ch
Cine-Q x4	32 ch
Cine-Q x4 Extended	33 ch
Cine-Q 16Bit x4	36 ch
Cine-Q 16Bit x4 Extended	37 ch
KHI x1 Extended	49 ch
RGB x1 Extended	49 ch
RGBW x1 Extended	65 ch
Cine-Q x1 Extended	129 ch
Cine-Q 16Bit x1 Extended	145 ch

HSI All

3 channels

Ch	Function	Default	DMX values
1	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
2	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
3	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max

KHi All

3 channels

Ch	Function	Default	DMX values
1	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
2	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
3	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

KHi x1

3 channels

Ch	Function	Default	DMX values
1	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
2	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
3	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

RGB All

3 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

RGB x1

3 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

HSI All Extended

4 channels

Ch	Function	Default	DMX values
1	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
2	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
3	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
4	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

KHi All Extended

4 channels

Ch	Function	Default	DMX values

KHi All Extended (continued)

Ch	Function	Default	DMX values
1	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
2	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
3	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

KHi All Extended (continued)

Ch	Function	Default	DMX values
4	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

RGB All Extended

4 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

RGB All Extended (continued)

Ch	Function	Default	DMX values
4	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

RGBW All

4 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	White	0	0–0 Min 1–254 Min > Max 255–255 Max

RGBW x1

4 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

RGBW x1 (continued)

Ch	Function	Default	DMX values
4	White	0	0–0 Min 1–254 Min > Max 255–255 Max

RGBW All Extended

5 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	White	0	0–0 Min 1–254 Min > Max 255–255 Max
5	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

HSI Od Ev

6 channels

Ch	Function	Default	DMX values
1	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
2	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max

HSI Od Ev (continued)

Ch	Function	Default	DMX values
3	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
4	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
5	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
6	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max

KHi Od Ev

6 channels

Ch	Function	Default	DMX values
1	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
2	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max

KHi Od Ev (continued)

Ch	Function	Default	DMX values
3	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
4	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
5	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
6	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

RGB Od Ev

6 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max

RGB Od Ev (continued)

Ch	Function	Default	DMX values
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

HSI Od Ev Extended

7 channels

Ch	Function	Default	DMX values
1	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
2	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
3	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
4	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
5	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
6	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max

HSI Od Ev Extended (continued)

Ch	Function	Default	DMX values
7	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

KHi Od Ev Extended

7 channels

Ch	Function	Default	DMX values

KHi Od Ev Extended (continued)

Ch	Function	Default	DMX values
1	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
2	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
3	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

KHi Od Ev Extended (continued)

Ch	Function	Default	DMX values
4	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
5	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
6	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

KHi Od Ev Extended (continued)

Ch	Function	Default	DMX values
7	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

RGB Od Ev Extended

7 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

RGB Od Ev Extended (continued)

Ch	Function	Default	DMX values
7	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

Cine-Q All

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q All (continued)

Ch	Function	Default	DMX values
2	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
3	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	White	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Macro1	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q x1

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
3	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	White	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Effects1	0	0–0 Min 1–254 Min > Max 255–255 Max

RGBW Od Ev

8 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	White	0	0–0 Min 1–254 Min > Max 255–255 Max
5	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
8	White	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q 16Bit All

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q 16Bit All (continued)

Ch	Function	Default	DMX values
2	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
3	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	White	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Macro1	0	
9	Color Macro1 Fine	0	Fine byte of Color Macro1

Cine-Q 16Bit x2

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
3	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	White	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Effects1	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q 16Bit x2 (continued)

Ch	Function	Default	DMX values
9	Color Effects2	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q All Extended

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
3	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q All Extended (continued)

Ch	Function	Default	DMX values
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	White	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Macro1	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

RGBW Od Ev Extended

9 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	White	0	0–0 Min 1–254 Min > Max 255–255 Max
5	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Green	255	0–0 Min 1–254 Min > Max 255–255 Max

RGBW Od Ev Extended (continued)

Ch	Function	Default	DMX values
7	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
8	White	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

Cine-Q 16Bit All Extended

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q 16Bit All Extended (continued)

Ch	Function	Default	DMX values
2	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
3	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	White	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Macro1	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Color Macro2	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q 16Bit All Extended (continued)

Ch	Function	Default	DMX values
10	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

HSI x4

12 channels

Ch	Function	Default	DMX values
1	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
2	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
3	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
4	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
5	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
6	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
7	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
8	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
9	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max

HSI x4 (continued)

Ch	Function	Default	DMX values
10	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
11	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
12	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max

KHi x4

12 channels

Ch	Function	Default	DMX values
1	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
2	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
3	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

KHi x4 (continued)

Ch	Function	Default	DMX values
4	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
5	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
6	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

KHi x4 (continued)

Ch	Function	Default	DMX values
7	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
8	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
9	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

KHi x4 (continued)

Ch	Function	Default	DMX values
10	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
11	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
12	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

RGB x4

12 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

RGB x4 (continued)

Ch	Function	Default	DMX values
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
8	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
9	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
10	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
11	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
12	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

HSI x4 Extended

13 channels

Ch	Function	Default	DMX values
1	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
2	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
3	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
4	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
5	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
6	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
7	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
8	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max

HSI x4 Extended (continued)

Ch	Function	Default	DMX values
9	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
10	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
11	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
12	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
13	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

KHi x4 Extended

13 channels

Ch	Function	Default	DMX values

KHi x4 Extended (continued)

Ch	Function	Default	DMX values
1	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
2	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
3	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

KHi x4 Extended (continued)

Ch	Function	Default	DMX values
4	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
5	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
6	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

KHi x4 Extended (continued)

Ch	Function	Default	DMX values
7	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
8	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
9	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

KHi x4 Extended (continued)

Ch	Function	Default	DMX values
10	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
11	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
12	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

KHi x4 Extended (continued)

Ch	Function	Default	DMX values
13	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

RGB x4 Extended

13 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
8	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
9	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

RGB x4 Extended (continued)

Ch	Function	Default	DMX values
10	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
11	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
12	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
13	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

Cine-Q Od Ev

16 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q Od Ev (continued)

Ch	Function	Default	DMX values
2	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
3	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	White	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Macro1	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q Od Ev (continued)

Ch	Function	Default	DMX values
10	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
11	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
12	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
13	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
15	White	0	0–0 Min 1–254 Min > Max 255–255 Max
16	Color Macro2	0	0–0 Min 1–254 Min > Max 255–255 Max

RGBW x4

16 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	White	0	0–0 Min 1–254 Min > Max 255–255 Max
5	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
8	White	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
10	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
11	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
12	White	0	0–0 Min 1–254 Min > Max 255–255 Max
13	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
15	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
16	White	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q Od Ev Extended

17 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q Od Ev Extended (continued)

Ch	Function	Default	DMX values
2	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
3	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	White	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Macro1	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q Od Ev Extended (continued)

Ch	Function	Default	DMX values
10	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
11	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
12	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
13	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
15	White	0	0–0 Min 1–254 Min > Max 255–255 Max
16	Color Macro2	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q Od Ev Extended (continued)

Ch	Function	Default	DMX values
17	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

RGBW x4 Extended

17 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	White	0	0–0 Min 1–254 Min > Max 255–255 Max
5	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
8	White	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Red	255	0–0 Min 1–254 Min > Max 255–255 Max

RGBW x4 Extended (continued)

Ch	Function	Default	DMX values
10	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
11	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
12	White	0	0–0 Min 1–254 Min > Max 255–255 Max
13	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
15	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
16	White	0	0–0 Min 1–254 Min > Max 255–255 Max
17	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

Cine-Q 16Bit Od Ev

18 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q 16Bit Od Ev (continued)

Ch	Function	Default	DMX values
2	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
3	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	White	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Macro1	0	
9	Color Macro1 Fine	0	Fine byte of Color Macro1
10	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q 16Bit Od Ev (continued)

Ch	Function	Default	DMX values
11	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
12	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
13	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
15	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
16	White	0	0–0 Min 1–254 Min > Max 255–255 Max
17	Color Macro2	0	
18	Color Macro2 Fine	0	Fine byte of Color Macro2

Cine-Q 16Bit Od Ev Extended

19 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
3	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	White	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Macro1	0	
9	Color Macro1 Fine	0	Fine byte of Color Macro1

Cine-Q 16Bit Od Ev Extended (continued)

Ch	Function	Default	DMX values
10	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
11	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
12	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
13	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
15	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
16	White	0	0–0 Min 1–254 Min > Max 255–255 Max
17	Color Macro2	0	
18	Color Macro2 Fine	0	Fine byte of Color Macro2

Cine-Q 16Bit Od Ev Extended (continued)

Ch	Function	Default	DMX values
19	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

Cine-Q x4

32 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q x4 (continued)

Ch	Function	Default	DMX values
2	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
3	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	White	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Macro1	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q x4 (continued)

Ch	Function	Default	DMX values
10	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
11	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
12	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
13	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
15	White	0	0–0 Min 1–254 Min > Max 255–255 Max
16	Color Macro2	0	0–0 Min 1–254 Min > Max 255–255 Max
17	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q x4 (continued)

Ch	Function	Default	DMX values
18	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
19	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
20	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
21	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
22	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
23	White	0	0–0 Min 1–254 Min > Max 255–255 Max
24	Color Macro3	0	0–0 Min 1–254 Min > Max 255–255 Max
25	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q x4 (continued)

Ch	Function	Default	DMX values
26	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
27	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
28	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
29	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
30	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
31	White	0	0–0 Min 1–254 Min > Max 255–255 Max
32	Color Macro4	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q x4 Extended

33 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
3	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	White	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Macro1	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q x4 Extended (continued)

Ch	Function	Default	DMX values
9	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
10	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
11	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
12	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
13	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
15	White	0	0–0 Min 1–254 Min > Max 255–255 Max
16	Color Macro2	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q x4 Extended (continued)

Ch	Function	Default	DMX values
17	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
18	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
19	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
20	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
21	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
22	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
23	White	0	0–0 Min 1–254 Min > Max 255–255 Max
24	Color Macro3	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q x4 Extended (continued)

Ch	Function	Default	DMX values
25	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
26	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
27	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
28	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
29	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
30	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
31	White	0	0–0 Min 1–254 Min > Max 255–255 Max
32	Color Macro4	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q x4 Extended (continued)

Ch	Function	Default	DMX values
33	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

Cine-Q 16Bit x4

36 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q 16Bit x4 (continued)

Ch	Function	Default	DMX values
2	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
3	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	White	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Macro1	0	
9	Color Macro1 Fine	0	Fine byte of Color Macro1
10	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q 16Bit x4 (continued)

Ch	Function	Default	DMX values
11	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
12	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
13	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
15	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
16	White	0	0–0 Min 1–254 Min > Max 255–255 Max
17	Color Macro3	0	
18	Color Macro3 Fine	0	Fine byte of Color Macro3
19	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q 16Bit x4 (continued)

Ch	Function	Default	DMX values
20	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
21	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
22	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
23	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
24	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
25	White	0	0–0 Min 1–254 Min > Max 255–255 Max
26	Color Macro4	0	
27	Color Macro5 Fine	0	Fine byte of Color Macro5
28	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Cine-Q 16Bit x4 (continued)

Ch	Function	Default	DMX values
29	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
30	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
31	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
32	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
33	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
34	White	0	0–0 Min 1–254 Min > Max 255–255 Max
35	Color Macro5	0	
36	Color Macro4 Fine	0	Fine byte of Color Macro4

Cine-Q 16Bit x4 Extended

37 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
3	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
4	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
7	White	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Macro1	0	
9	Color Macro1 Fine	0	Fine byte of Color Macro1

Cine-Q 16Bit x4 Extended (continued)

Ch	Function	Default	DMX values
10	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
11	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
12	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
13	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
15	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
16	White	0	0–0 Min 1–254 Min > Max 255–255 Max
17	Color Macro2	0	
18	Color Macro2 Fine	0	Fine byte of Color Macro2

Cine-Q 16Bit x4 Extended (continued)

Ch	Function	Default	DMX values
19	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
20	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
21	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
22	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
23	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
24	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
25	White	0	0–0 Min 1–254 Min > Max 255–255 Max
26	Color Macro3	0	
27	Color Macro3 Fine	0	Fine byte of Color Macro3

Cine-Q 16Bit x4 Extended (continued)

Ch	Function	Default	DMX values
28	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
29	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
30	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
31	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
32	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
33	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
34	White	0	0–0 Min 1–254 Min > Max 255–255 Max
35	Color Macro4	0	
36	Color Macro4 Fine	0	Fine byte of Color Macro4

Cine-Q 16Bit x4 Extended (continued)

Ch	Function	Default	DMX values
37	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

KHI x1 Extended

49 channels

Ch	Function	Default	DMX values

KHI x1 Extended (continued)

Ch	Function	Default	DMX values
1	C TC	128	0–15 2800K - CTC 16–31 2900K - CTC 32–47 3000K - CTC 48–63 3100K - CTC 64–68 3200K - CTC 69–74 3300K - CTC 75–79 3400K - CTC 80–84 3500K - CTC 85–90 3600K - CTC 91–95 3700K - CTC 96–100 3800K - CTC 101–106 3900K - CTC 107–111 4000K - CTC 112–116 4100K - CTC 117–122 4200K - CTC 123–127 4300K - CTC 128–132 4400K - CTC 133–138 4500K - CTC 139–143 4600K - CTC 144–149 4700K - CTC 150–154 4800K - CTC 155–159 4900K - CTC 160–164 5000K - CTC 165–170 5100K - CTC 171–175 5200K - CTC 176–180 5300K - CTC 181–186 5400K - CTC 187–191 5500K - CTC 192–198 5600K - CTC 199–205 5700K - CTC 206–212 5800K - CTC 213–219 5900K - CTC 220–226 6000K - CTC 227–233 6100K - CTC 234–240 6200K - CTC 241–247 6300K - CTC 248–254 6400K - CTC 255–255 6500K - CTC
2	Tint	128	0–0 Min 1–254 Min > Max 255–255 Max
3	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
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	

KHI x1 Extended (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	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	

KHI x1 Extended (continued)

Ch	Function	Default	DMX values
49	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

RGB x1 Extended

49 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
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	

RGB x1 Extended (continued)

Ch	Function	Default	DMX values
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	

RGB x1 Extended (continued)

Ch	Function	Default	DMX values
49	Control1	0	0–2 No Func - Custom 3–10 Reserved - Custom 11–12 DMX Smoothing Off - Custom 13–14 DMX Smoothing Normal - Custom 15–40 No Func - Custom 41–42 Fan Speed Off - Custom 43–44 Fan Speed Low - Speed 45–46 Fixed Fan Speed Full - Speed 47–48 Fixed Fan Speed Full Reg Light Output - Speed 49–54 No Func - Custom 55–56 RGBW White Ctrl Works As Normal - Custom 57–58 RGBW Autowhite Ctrl Act As Inhibitives - Custom 59–70 No Func - Custom 71–72 PWM 750 - Custom 73–74 PWM 1500 - Custom 75–76 PWM 3000 - Custom 77–78 PWM 6000 - Custom 79–80 PWM 12000 - Custom 81–82 PWM 24000 - Custom 83–150 Reserved - Custom 151–152 DMX Lost Def Fx Stay To Last State - Custom 153–154 DMX Lost Def Fx Goes Black - Custom 155–156 Reserved - Custom 157–158 DMX Lost Def Fx To Selected Look - Custom 159–248 Reserved - Custom 249–255 No Func - Custom

RGBW x1 Extended

65 channels

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

RGBW x1 Extended (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	Control1	0	

Cine-Q x1 Extended

129 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	128	
3	Tint	128	
4	Red	255	
5	Green	255	
6	Blue	255	
7	White	0	
8	Color Effects1	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	

Cine-Q x1 Extended (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	

Cine-Q x1 Extended (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	Control1	0	

Cine-Q 16Bit x1 Extended

145 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	128	

Cine-Q 16Bit x1 Extended (continued)

Ch	Function	Default	DMX values
3	Tint	128	
4	Red	255	
5	Green	255	
6	Blue	255	
7	White	0	
8	Color Effects1	0	
9	Color Effects1 Fine	0	Fine byte of Color Effects1
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	

Cine-Q 16Bit x1 Extended (continued)

Ch	Function	Default	DMX values
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	
91	Reserved 91	0	
92	Reserved 92	0	

Cine-Q 16Bit x1 Extended (continued)

Ch	Function	Default	DMX values
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	
136	Reserved 136	0	
137	Reserved 137	0	

Cine-Q 16Bit x1 Extended (continued)

Ch	Function	Default	DMX values
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	Control1	0	