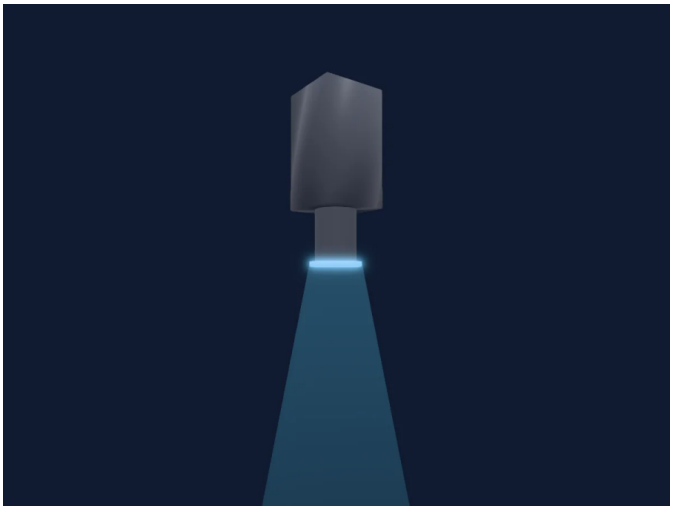
Coemar Lighting

Otello 6 HD



Manufacturer	**Coemar Lighting**
Type	**PAR**
DMX modes	**20**
DMX footprint	**1, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 16, 17 channels**
Beam angle	**8-45°**
Size (W × H × D)	**250 × 450 × 250 mm**
GDTF fixture type	**E2E42108-F0EE-43B6-828B-103…**

Controls

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

Safety-relevant functions

Fixture reset

DMX modes

Full Spectrum 1CH	1 ch
VariWhite 1CH	1 ch
VariWhite 3CH	3 ch
VariWhite 3CH + Zoom	4 ch
VariWhite 5CH	5 ch
VariWhite Raw	5 ch
VariWhite Sunrise Mode	5 ch
VariWhite 5CH + Zoom	6 ch
VariWhite Raw 1	6 ch
VariWhite Sunrise Mode + Zoom	6 ch
Full Spectrum 7CH	7 ch
Full Spectrum Studio	7 ch
Full Spectrum 7CH + Zoom	8 ch
Full Spectrum Studio + Zoom	8 ch
Full Spectrum RGB	9 ch
Full Spectrum RGB + Zoom	10 ch
Full Spectrum RGB Fine	12 ch
Full Spectrum RGB Fine + Zoom	13 ch
Full Spectrum 16CH	16 ch
Full Spectrum 16CH + Zoom	17 ch

Full Spectrum 1CH

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

VariWhite 1CH

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

VariWhite 3CH

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	0	0–30 no effect 31–60 3200K 61–90 4000K 91–120 5000K 121–150 5600K 151–180 7000K 181–210 8000K 211–240 9000K 241–255 1000K
3	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ

VariWhite 3CH + Zoom

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	0	0–30 no effect 31–60 3200K 61–90 4000K 91–120 5000K 121–150 5600K 151–180 7000K 181–210 8000K 211–240 9000K 241–255 1000K

VariWhite 3CH + Zoom (continued)

Ch	Function	Default	DMX values
3	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ
4	Zoom	0	0–127 min 128–254 mid 255–255 max

VariWhite 5CH

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–30 no effect 31–60 3200K 61–90 4000K 91–120 5000K 121–150 5600K 151–180 7000K 181–210 8000K 211–240 9000K 241–255 1000K
4	Shutter / Strobe	0	0–9 Open 10–56 Shutter1Strobe 2 · Str Min 0.3–14.7 Hz 57–57 Shutter1Strobe 2 · Str Max 15 Hz 58–59 Open 60–108 StrobeModePulseClose 4 109–110 Open 111–159 StrobeModePulseOpen 6 160–161 Open 162–206 StrobeModeRandom 8 · Str Rnd Min 0.5–24.5 Hz 207–207 StrobeModeRandom 8 · Str Rnd Max 25 Hz 208–209 Open 210–255 StrobeModeRandom 10

VariWhite 5CH (continued)

Ch	Function	Default	DMX values
5	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ

VariWhite Raw

5 channels

Ch	Function	Default	DMX values
1	Color RGBWW	0	
2	Color RGBWW Fine	0	Fine byte of Color RGBWW
3	Color RGBCW	0	
4	Color RGBCW Fine	0	Fine byte of Color RGBCW
5	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ

VariWhite Sunrise Mode

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer

VariWhite Sunrise Mode (continued)

Ch	Function	Default	DMX values
3	C TC	0	0–30 no effect 31–60 3200K 61–90 4000K 91–120 5000K 121–150 5600K 151–180 7000K 181–210 8000K 211–240 9000K 241–255 1000K
4	Reserved 4	0	
5	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ

VariWhite 5CH + Zoom

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	0–30 no effect 31–60 3200K 61–90 4000K 91–120 5000K 121–150 5600K 151–180 7000K 181–210 8000K 211–240 9000K 241–255 1000K
4	Shutter / Strobe	0	0–9 Open 10–56 Shutter1Strobe 2 · Str Min 0.3–14.7 Hz 57–57 Shutter1Strobe 2 · Str Max 15 Hz 58–59 Open 60–108 StrobeModePulseClose 4 109–110 Open 111–159 StrobeModePulseOpen 6 160–161 Open 162–206 StrobeModeRandom 8 · Str Rnd Min 0.5–24.5 Hz 207–207 StrobeModeRandom 8 · Str Rnd Max 25 Hz 208–209 Open 210–255 StrobeModeRandom 10

VariWhite 5CH + Zoom (continued)

Ch	Function	Default	DMX values
5	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ
6	Zoom	0	0–127 min 128–254 mid 255–255 max

VariWhite Raw 1

6 channels

Ch	Function	Default	DMX values
1	Color RGBWW	0	
2	Color RGBWW Fine	0	Fine byte of Color RGBWW
3	Color RGBCW	0	
4	Color RGBCW Fine	0	Fine byte of Color RGBCW
5	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ
6	Zoom	0	0–127 min 128–254 mid 255–255 max

VariWhite Sunrise Mode + Zoom

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer

VariWhite Sunrise Mode + Zoom (continued)

Ch	Function	Default	DMX values
3	C TC	0	0–30 no effect 31–60 3200K 61–90 4000K 91–120 5000K 121–150 5600K 151–180 7000K 181–210 8000K 211–240 9000K 241–255 1000K
4	Reserved 4	0	
5	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ
6	Zoom	0	0–127 min 128–254 mid 255–255 max

Full Spectrum 7CH

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add C	255	
6	Color Add GY	255	
7	Color Add RY	255	

Full Spectrum Studio

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

Full Spectrum Studio (continued)

Ch	Function	Default	DMX values
2	C TC	0	0–30 no effect 31–60 3200K 61–90 4000K 91–120 5000K 121–150 5600K 151–180 7000K 181–210 8000K 211–240 9000K 241–255 1000K
3	Tint	0	0–0 Empty Channel Set 1–127 max green 128–253 no Correction 254–254 max Magenta 255–255 Empty Channel Set
4	H SBSaturation	0	
5	H SBHue	0	
6	Dimmer Fine	0	Fine byte of Dimmer
7	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ

Full Spectrum 7CH + Zoom

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add C	255	
6	Color Add GY	255	
7	Color Add RY	255	
8	Zoom	0	0–127 min 128–254 mid 255–255 max

Full Spectrum Studio + Zoom

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	0	0–30 no effect 31–60 3200K 61–90 4000K 91–120 5000K 121–150 5600K 151–180 7000K 181–210 8000K 211–240 9000K 241–255 1000K
3	Tint	0	0–0 Empty Channel Set 1–127 max green 128–253 no Correction 254–254 max Magenta 255–255 Empty Channel Set
4	H SBSaturation	0	
5	H SBHue	0	
6	Dimmer Fine	0	Fine byte of Dimmer
7	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ
8	Zoom	0	

Full Spectrum RGB

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Green	255	
5	Blue	255	

Full Spectrum RGB (continued)

Ch	Function	Default	DMX values
6	C TC	0	0–30 no effect 31–60 3200K 61–90 4000K 91–120 5000K 121–150 5600K 151–180 7000K 181–210 8000K 211–240 9000K 241–255 1000K
7	H SBSaturation	0	
8	Shutter / Strobe	0	0–9 Open 10–56 Shutter1Strobe 2 · Str Min 0.3–14.7 Hz 57–57 Shutter1Strobe 2 · Str Max 15 Hz 58–59 Open 60–108 StrobeModePulseClose 4 109–110 Open 111–159 StrobeModePulseOpen 6 160–161 Open 162–206 StrobeModeRandom 8 · Str Rnd Min 0.5–24.5 Hz 207–207 StrobeModeRandom 8 · Str Rnd Max 25 Hz 208–209 Open 210–255 StrobeModeRandom 10
9	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ

Full Spectrum RGB + Zoom

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Green	255	
5	Blue	255	

Full Spectrum RGB + Zoom (continued)

Ch	Function	Default	DMX values
6	C TC	0	0–30 no effect 31–60 3200K 61–90 4000K 91–120 5000K 121–150 5600K 151–180 7000K 181–210 8000K 211–240 9000K 241–255 1000K
7	H SBSaturation	0	
8	Shutter / Strobe	0	0–9 Open 10–56 Shutter1Strobe 2 · Str Min 0.3–14.7 Hz 57–57 Shutter1Strobe 2 · Str Max 15 Hz 58–59 Open 60–108 StrobeModePulseClose 4 109–110 Open 111–159 StrobeModePulseOpen 6 160–161 Open 162–206 StrobeModeRandom 8 · Str Rnd Min 0.5–24.5 Hz 207–207 StrobeModeRandom 8 · Str Rnd Max 25 Hz 208–209 Open 210–255 StrobeModeRandom 10
9	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ
10	Zoom	0	0–127 min 128–254 mid 255–255 max

Full Spectrum RGB Fine

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Red Fine	255	Fine byte of Red
5	Green	255	
6	Green Fine	255	Fine byte of Green
7	Blue	255	
8	Blue Fine	255	Fine byte of Blue

Full Spectrum RGB Fine (continued)

Ch	Function	Default	DMX values
9	C TC	0	0–30 no effect 31–60 3200K 61–90 4000K 91–120 5000K 121–150 5600K 151–180 7000K 181–210 8000K 211–240 9000K 241–255 1000K
10	H SBSaturation	0	
11	Shutter / Strobe	0	0–9 Open 10–56 Shutter1Strobe 2 · Str Min 0.3–14.7 Hz 57–57 Shutter1Strobe 2 · Str Max 15 Hz 58–59 Open 60–108 StrobeModePulseClose 4 109–110 Open 111–159 StrobeModePulseOpen 6 160–161 Open 162–206 StrobeModeRandom 8 · Str Rnd Min 0.5–24.5 Hz 207–207 StrobeModeRandom 8 · Str Rnd Max 25 Hz 208–209 Open 210–255 StrobeModeRandom 10
12	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ

Full Spectrum RGB Fine + Zoom

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Red Fine	255	Fine byte of Red
5	Green	255	
6	Green Fine	255	Fine byte of Green
7	Blue	255	
8	Blue Fine	255	Fine byte of Blue

Full Spectrum RGB Fine + Zoom (continued)

Ch	Function	Default	DMX values
9	C TC	0	0–30 no effect 31–60 3200K 61–90 4000K 91–120 5000K 121–150 5600K 151–180 7000K 181–210 8000K 211–240 9000K 241–255 1000K
10	H SBSaturation	0	
11	Shutter / Strobe	0	0–9 Open 10–56 Shutter1Strobe 2 · Str Min 0.3–14.7 Hz 57–57 Shutter1Strobe 2 · Str Max 15 Hz 58–59 Open 60–108 StrobeModePulseClose 4 109–110 Open 111–159 StrobeModePulseOpen 6 160–161 Open 162–206 StrobeModeRandom 8 · Str Rnd Min 0.5–24.5 Hz 207–207 StrobeModeRandom 8 · Str Rnd Max 25 Hz 208–209 Open 210–255 StrobeModeRandom 10
12	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ
13	Zoom	0	0–127 min 128–254 mid 255–255 max

Full Spectrum 16CH

16 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add C	255	
6	Color Add GY	255	
7	Color Add RY	255	

Full Spectrum 16CH (continued)

Ch	Function	Default	DMX values
8	Shutter / Strobe	0	0–9 Open 10–56 Shutter1Strobe 2 · Str Min 0.3–14.7 Hz 57–57 Shutter1Strobe 2 · Str Max 15 Hz 58–59 Open 60–108 StrobeModePulseClose 4 109–110 Open 111–159 StrobeModePulseOpen 6 160–161 Open 162–206 StrobeModeRandom 8 · Str Rnd Min 0.5–24.5 Hz 207–207 StrobeModeRandom 8 · Str Rnd Max 25 Hz 208–209 Open 210–255 StrobeModeRandom 10
9	Dimmer Fine	0	Fine byte of Dimmer
10	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ
11	Color Wheel	0	0–9 Empty Channel Set 10–34 Slot 1 (wheel slot 1) 35–59 Slot 2 (wheel slot 2) 60–84 Slot 3 (wheel slot 3) 85–109 Slot 4 (wheel slot 4) 110–134 Slot 5 (wheel slot 5) 135–159 Slot 6 (wheel slot 6) 160–184 Slot 7 (wheel slot 7) 185–209 Slot 8 (wheel slot 8) 210–234 Slot 9 (wheel slot 9) 235–255 Slot 10 (wheel slot 10)
12	Color Wheel 2	0	0–9 Empty Channel Set 10–34 Wheel Slot 1 (wheel slot 1) 35–59 Wheel Slot 2 (wheel slot 2) 60–84 Wheel Slot 3 (wheel slot 3) 85–109 Wheel Slot 4 (wheel slot 4) 110–134 Wheel Slot 5 (wheel slot 5) 135–159 Wheel Slot 6 (wheel slot 6) 160–184 Wheel Slot 7 (wheel slot 7) 185–209 Wheel Slot 8 (wheel slot 8) 210–234 Wheel Slot 9 (wheel slot 9) 235–255 Wheel Slot 10 (wheel slot 10)

Full Spectrum 16CH (continued)

Ch	Function	Default	DMX values
13	Color3	0	0–9 Empty Channel Set 10–34 Wheel Slot 1 (wheel slot 1) 35–59 Wheel Slot 2 (wheel slot 2) 60–84 Wheel Slot 3 (wheel slot 3) 85–109 Wheel Slot 4 (wheel slot 4) 110–134 Wheel Slot 5 (wheel slot 5) 135–159 Wheel Slot 6 (wheel slot 6) 160–184 Wheel Slot 7 (wheel slot 7) 185–209 Wheel Slot 8 (wheel slot 8) 210–234 Wheel Slot 9 (wheel slot 9) 235–255 Wheel Slot 10 (wheel slot 10)
14	C TC	0	0–30 no effect 31–60 3200K 61–90 4000K 91–120 5000K 121–150 5600K 151–180 7000K 181–210 8000K 211–240 9000K 241–255 1000K
15	Tint	0	0–0 Empty Channel Set 1–127 max green 128–253 no Correction 254–254 max Magenta 255–255 Empty Channel Set
16	H SBSaturation	0	

Full Spectrum 16CH + Zoom

17 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add C	255	
6	Color Add GY	255	
7	Color Add RY	255	
8	Shutter / Strobe	0	0–9 Open 10–56 Shutter1Strobe 2 · Str Min 0.3–14.7 Hz 57–57 Shutter1Strobe 2 · Str Max 15 Hz 58–59 Open 60–108 StrobeModePulseClose 4 109–110 Open 111–159 StrobeModePulseOpen 6 160–161 Open 162–206 StrobeModeRandom 8 · Str Rnd Min 0.5–24.5 Hz 207–207 StrobeModeRandom 8 · Str Rnd Max 25 Hz 208–209 Open 210–255 StrobeModeRandom 10
9	Dimmer Fine	0	Fine byte of Dimmer

Full Spectrum 16CH + Zoom (continued)

Ch	Function	Default	DMX values
10	Control1	0	0–9 default 10–22 600 HZ 23–84 Zoom Reset 85–96 Low Noise 97–108 Studio 109–120 Auto 121–133 Fan Speed Control 134–185 Display Blackout ON 186–199 Display Blackout OFF 200–205 1000 HZ 206–211 3000 HZ 212–217 6000 HZ 218–223 8000 HZ 224–229 10000 HZ 230–235 12000 HZ 236–241 14000 HZ 242–247 16000 HZ 248–255 19000 HZ
11	Color Wheel	0	0–9 Empty Channel Set 10–34 Slot 1 (wheel slot 1) 35–59 Slot 2 (wheel slot 2) 60–84 Slot 3 (wheel slot 3) 85–109 Slot 4 (wheel slot 4) 110–134 Slot 5 (wheel slot 5) 135–159 Slot 6 (wheel slot 6) 160–184 Slot 7 (wheel slot 7) 185–209 Slot 8 (wheel slot 8) 210–234 Slot 9 (wheel slot 9) 235–255 Slot 10 (wheel slot 10)
12	Color Wheel 2	0	0–9 Empty Channel Set 10–34 Wheel Slot 1 (wheel slot 1) 35–59 Wheel Slot 2 (wheel slot 2) 60–84 Wheel Slot 3 (wheel slot 3) 85–109 Wheel Slot 4 (wheel slot 4) 110–134 Wheel Slot 5 (wheel slot 5) 135–159 Wheel Slot 6 (wheel slot 6) 160–184 Wheel Slot 7 (wheel slot 7) 185–209 Wheel Slot 8 (wheel slot 8) 210–234 Wheel Slot 9 (wheel slot 9) 235–255 Wheel Slot 10 (wheel slot 10)
13	Color3	0	0–9 Empty Channel Set 10–34 Wheel Slot 1 (wheel slot 1) 35–59 Wheel Slot 2 (wheel slot 2) 60–84 Wheel Slot 3 (wheel slot 3) 85–109 Wheel Slot 4 (wheel slot 4) 110–134 Wheel Slot 5 (wheel slot 5) 135–159 Wheel Slot 6 (wheel slot 6) 160–184 Wheel Slot 7 (wheel slot 7) 185–209 Wheel Slot 8 (wheel slot 8) 210–234 Wheel Slot 9 (wheel slot 9) 235–255 Wheel Slot 10 (wheel slot 10)
14	C TC	0	0–30 no effect 31–60 3200K 61–90 4000K 91–120 5000K 121–150 5600K 151–180 7000K 181–210 8000K 211–240 9000K 241–255 1000K

Full Spectrum 16CH + Zoom (continued)

Ch	Function	Default	DMX values
15	Tint	0	0–0 Empty Channel Set 1–127 max green 128–253 no Correction 254–254 max Magenta 255–255 Empty Channel Set
16	H SBSaturation	0	
17	Zoom	0	0–127 min 128–254 mid 255–255 max