

# NANLITE

## *PavoBulb 10C* DMX REFERENCE GUIDE

This DMX reference guide has been compiled according to the rigorous testing of our company's product. You are subject to design change in product without prior notice if there is any later. You can download the latest version of the DMX reference guide from [www.nanlite.com](http://www.nanlite.com).

## CCT & RGBW 8bit

CHANNEL	VALUE	%	FUNCTION	NOTES
1	0-255	0-100	<b>DIMMER</b> 0% to 100%	
2	0-255	0-100	CCT(2700K-7500K)	
3	0-10 11-20 21-119 120-145 146-244 245-255	0-4 5-8 9-47 48-57 58-96 97-100	<b>GREEN/MAGENTA</b> Neutral/No Effect -100 Green -99 to -1 Green Neutral/No Effect +1 to +99 Green +100 Green	
4	0-255	0-100	<b>CROSSFADE</b> CCT to RGBW	
5	0-255	0-100	Red Intensity	
6	0-255	0-100	Green Intensity	
7	0-255	0-100	Blue Intensity	
8	0-255	0-100	White Intensity	
9	0 - 3 4 5 6 7-255	0 - 1.2 1.6 2.0 2.4 2.7 - 100	<b>STROBE</b> OFF Random Fast Random Medium Random Slow Variable Strobe(0.4Hz --> 25Hz)	

## CCT & RGBW 16bit

CHANNEL	VALUE	%	FUNCTION	NOTES
1-2	0-65535	0-100	<b>DIMMER</b> 0% to 100%	
3-4	0-65535	0-100	CCT(2700K-7500K)	
5-6	0-5000 5001-10000 10001-29999 30000-40000 40001-59999 60000-65535	0-4 5-8 9-47 48-57 58-96 97-100	<b>GREEN/MAGENTA</b> Neutral/No Effect -100 Green -99 to -1 Green Neutral/No Effect +1 to +99 Green +100 Green	
7	0-255	0-100	<b>CROSSFADE</b> CCT to RGBW	
8-9	0-65535	0-100	Red Intensity	
10-11	0-65535	0-100	Green Intensity	
12-13	0-65535	0-100	Blue Intensity	
14-15	0-65535	0-100	White Intensity	
16	0 - 3 4 5 6 7-255	0 - 1.2 1.6 2.0 2.4 2.7 - 100	<b>STROBE</b> OFF Random Fast Random Medium Random Slow Variable Strobe(0.4Hz --> 25Hz)	

CCT & HSI 8bit

CHANNEL	VALUE	%	FUNCTION	NOTES
1	0-255	0-100	<b>DIMMER</b> 0% to 100%	
2	0-255	0-100	CCT(2700K-7500K)	
3	0-10 11-20 21-119 120-145 146-244 245-255	0-4 5-8 9-47 48-57 58-96 97-100	<b>GREEN/MAGENTA</b> Neutral/No Effect -100 Green -99 to -1 Green Neutral/No Effect +1 to +99 Green +100 Green	
4	0-255	0-100	<b>CROSSFADE</b> CCT to HSI	
5	0-255	0-100	<b>HUE</b> 0 to 359 Degrees	
6	0-255	0-100	<b>SAT</b> 0 to Full Saturation	
7	0 - 3 4 5 6 7-255	0 - 1.2 1.6 2.0 2.4 2.7 - 100	<b>STROBE</b> OFF Random Fast Random Medium Random Slow Variable Strobe(0.4Hz --> 25Hz)	

CCT & HSI 16bit

CHANNEL	VALUE	%	FUNCTION	NOTES
1-2	0-65535	0-100	<b>DIMMER</b> 0% to 100%	
3-4	0-65535	0-100	CCT(2700K-7500K)	
5-6	0-5000 5001-10000 10001-29999 30000-40000 40001-59999 60000-65535	0-4 5-8 9-47 48-57 58-96 97-100	<b>GREEN/MAGENTA</b> Neutral/No Effect -100 Green -99 to -1 Green Neutral/No Effect +1 to +99 Green +100 Green	
7	0-255	0-100	<b>CROSSFADE</b> CCT to HSI	
8-9	0-65535	0-100	<b>HUE</b> 0 to 359 Degrees	
10-11	0-65535	0-100	<b>SAT</b> 0 to Full Saturation	
12	0 - 3 4 5 6 7-255	0 - 1.2 1.6 2.0 2.4 2.7 - 100	<b>STROBE</b> OFF Random Fast Random Medium Random Slow Variable Strobe(0.4Hz --> 25Hz)	

CCT 8bit

CHANNEL	VALUE	%	FUNCTION	NOTES
1	0-255	0-100	<b>DIMMER</b> 0% to 100%	
2	0-255	0-100	CCT(2700K-7500K)	
3	0-10 11-20 21-119 120-145 146-244 245-255	0-4 5-8 9-47 48-57 58-96 97-100	<b>GREEN/MAGENTA</b> Neutral/No Effect -100 Green -99 to -1 Green Neutral/No Effect +1 to +99 Green +100 Green	
4	0 - 3 4 5 6 7-255	0 - 1.2 1.6 2.0 2.4 2.7 - 100	<b>STROBE</b> OFF Random Fast Random Medium Random Slow Variable Strobe(0.4Hz --> 25Hz)	

CCT 16bit

CHANNEL	VALUE	%	FUNCTION	NOTES
1-2	0-65535	0-100	<b>DIMMER</b> 0% to 100%	
3-4	0-65535	0-100	CCT(2700K-7500K)	
5-6	0-5000 5001-10000 10001-29999 30000-40000 40001-59999 60000-65535	0-4 5-8 9-47 48-57 58-96 97-100	<b>GREEN/MAGENTA</b> Neutral/No Effect -100 Green -99 to -1 Green Neutral/No Effect +1 to +99 Green +100 Green	
7	0 - 3 4 5 6 7-255	0 - 1.2 1.6 2.0 2.4 2.7 - 100	<b>STROBE</b> OFF Random Fast Random Medium Random Slow Variable Strobe(0.4Hz --> 25Hz)	

**HSI 8bit**

CHANNEL	VALUE	%	FUNCTION	NOTES
1	0-255	0-100	<b>DIMMER</b> 0% to 100%	
2	0-255	0-100	<b>HUE</b> 0 to 359 Degrees	
3	0-255	0-100	<b>SAT</b> 0 to Full Saturation	
4	0 - 3 4 5 6 7-255	0 - 1.2 1.6 2.0 2.4 2.7 - 100	<b>STROBE</b> OFF Random Fast Random Medium Random Slow Variable Strobe(0.4Hz --> 25Hz)	

**HSI 16bit**

CHANNEL	VALUE	%	FUNCTION	NOTES
1-2	0-65535	0-100	<b>DIMMER</b> 0% to 100%	
3-4	0-65535	0-100	<b>HUE</b> 0 to 359 Degrees	
5-6	0-65535	0-100	<b>SAT</b> 0 to Full Saturation	
7	0 - 3 4 5 6 7-255	0 - 1.2 1.6 2.0 2.4 2.7 - 100	<b>STROBE</b> OFF Random Fast Random Medium Random Slow Variable Strobe(0.4Hz --> 25Hz)	

**RGBW 8bit**

CHANNEL	VALUE	%	FUNCTION	NOTES
1	0-255	0-100	<b>DIMMER</b> 0% to 100%	
2	0-255	0-100	Red Intensity	
3	0-255	0-100	Green Intensity	
4	0-255	0-100	Blue Intensity	
5	0-255	0-100	White Intensity	
6	0 - 3 4 5 6 7-255	0 - 1.2 1.6 2.0 2.4 2.7 - 100	<b>STROBE</b> OFF Random Fast Random Medium Random Slow Variable Strobe(0.4Hz --> 25Hz)	

## RGBW 16bit

CHANNEL	VALUE	%	FUNCTION	NOTES
1-2	0-65535	0-100	<b>DIMMER</b> 0% to 100%	
3-4	0-65535	0-100	Red Intensity	
5-6	0-65535	0-100	Green Intensity	
7-8	0-65535	0-100	Blue Intensity	
9-10	0-65535	0-100	White Intensity	
11	0 - 3 4 5 6 7-255	0 - 1.2 1.6 2.0 2.4 2.7 - 100	<b>STROBE</b> OFF Random Fast Random Medium Random Slow Variable Strobe(0.4Hz --> 25Hz)	

## ULTIMATE DMX 8bit - CCT MODE

CHANNEL	VALUE	%	FUNCTION	NOTES
1	0-255	0-100	<b>DIMMER</b> 0% to 100%	
2	0-38 39-77 78-115 116-154 155-255	0-15 16-30 31-45 46-60 61-100	<b>MODE</b> CCT HSI RGBW EFFECT RESERVED	0 ≤ value ≤ 38
3	0-255	0-100	CCT(2700K-7500K)	
4	0-10 11-20 21-119 120-145 146-244 245-255	0-4 5-8 9-47 48-57 58-96 97-100	<b>GREEN/MAGENTA</b> Neutral/No Effect -100 Green -99 to -1 Green Neutral/No Effect +1 to +99 Green +100 Green	
5	0 - 3 4 5 6 7-255	0 - 1.2 1.6 2.0 2.4 2.7 - 100	<b>STROBE</b> OFF Random Fast Random Medium Random Slow Variable Strobe(0.4Hz --> 25Hz)	
6-43			<b>N/A</b>	

**ULTIMATE DMX 8bit - HSI MODE**

CHANNEL	VALUE	%	FUNCTION	NOTES
1	0-255	0-100	<b>DIMMER</b> 0% to 100%	
2	0-38 39-77 78-115 116-154 155-255	0-15 16-30 31-45 46-60 61-100	<b>MODE</b> CCT HSI RGBW EFFECT RESERVED	39 ≤ value ≤ 77
3	0-255	0-100	<b>HUE</b> 0 to 359 Degrees	
4	0-255	0-100	<b>SAT</b> 0 to Full Saturation	
5	0 - 3 4 5 6 7-255	0 - 1.2 1.6 2.0 2.4 2.7 - 100	<b>STROBE</b> OFF Random Fast Random Medium Random Slow Variable Strobe(0.4Hz --> 25Hz)	
6-43			<b>N/A</b>	

**ULTIMATE DMX 8bit - RGBW MODE**

CHANNEL	VALUE	%	FUNCTION	NOTES
1	0-255	0-100	<b>DIMMER</b> 0% to 100%	
2	0-38 39-77 78-115 116-154 155-255	0-15 16-30 31-45 46-60 61-100	<b>MODE</b> CCT HSI RGBW EFFECT RESERVED	78 ≤ value ≤ 115
3	0-255	0-100	Red Intensity	
4	0-255	0-100	Green Intensity	
5	0-255	0-100	Blue Intensity	
6	0-255	0-100	White Intensity	
7	0 - 3 4 5 6 7-255	0 - 1.2 1.6 2.0 2.4 2.7 - 100	<b>STROBE</b> OFF Random Fast Random Medium Random Slow Variable Strobe(0.4Hz --> 25Hz)	
8-43			<b>N/A</b>	

ULTIMATE DMX 8bit - EFFECT MODE

CHANNEL	VALUE	%	FUNCTION	NOTES
1	0-255	0-100	<b>DIMMER</b> 0% to 100%	
2	0-38 39-77 78-115 116-154 155-255	0-15 16-30 31-45 46-60 61-100	<b>MODE</b> CCT HSI RGBW EFFECT RESERVED	116 ≤ value ≤ 154
3	0-12 13-25 26-38 39-51 52-63 64-76 77-89 90-102 103-114 115-127 128-140 141-153 154-165 166-178 179-191 192-255	0-5 6-10 11-15 16-20 21-25 26-30 31-35 36-40 41-45 46-50 51-55 56-60 61-65 66-70 71-75 76-100	<b>EFFECT MODE</b> HUE LOOP CCT LOOP INT LOOP FLASH PULSE STORM POLICE CAR TV PAPARAZZI CANDLE/FIRE DISCO BAD BULB FIREWORK EXPLOSION WELDING RESERVED	
4	0-255	0-100	DMX EFFECTS PARAMETER #1	See DMX Effects chart
5	0-255	0-100	DMX EFFECTS PARAMETER #2	See DMX Effects chart
6	0-255	0-100	DMX EFFECTS PARAMETER #3	See DMX Effects chart
7	0-255	0-100	DMX EFFECTS PARAMETER #4	See DMX Effects chart
8	0-255	0-100	DMX EFFECTS PARAMETER #5	See DMX Effects chart
9	0-255	0-100	DMX EFFECTS PARAMETER #6	See DMX Effects chart
10	0-255	0-100	DMX EFFECTS PARAMETER #7	See DMX Effects chart
11	0-255	0-100	DMX EFFECTS PARAMETER #8	See DMX Effects chart
12	0-255	0-100	DMX EFFECTS PARAMETER #9	See DMX Effects chart
13	0-255	0-100	DMX EFFECTS PARAMETER #10	See DMX Effects chart
14	0-255	0-100	DMX EFFECTS PARAMETER #11	See DMX Effects chart
15-43			N/A	



**DMX EFFECT CHART**

EFFECT	HUE LOOP 0 ≤ VALUE ≤ 12			
CH4/PARAMETER #1	HUE1			
CH5/PARAMETER #2	HUE2			
CH6/PARAMETER #3	SAT			
CH7/PARAMETER #4	SPEED			
CH8/PARAMETER #5	CYCLE: ONE WAY = 0-85(0%-33%) CYCLE: TWO WAY = 86-170(34%-66%) CYCLE: REVERSE = 171-255(67%-100%)			
CH9/PARAMETER #6	ADD-ON: OFF = 0-63(0%-25%)	ADD-ON: FLASH = 64-127(26%-50%)	ADD-ON: RANDOM FLASH = 128-191(51%-75%)	ADD-ON: PULSE = 192-255(76%-100%)
CH10/PARAMETER #7	N/A	INTERVALS	SPEED	PULSES/MIN
CH11/PARAMETER #8	N/A	FLASH RATIO	N/A	N/A
CH12/PARAMETER #9	N/A			
CH13/PARAMETER #10	N/A			
CH14/PARAMETER #11	N/A			

**DMX EFFECT CHART**

EFFECT	CCT LOOP 13 ≤ VALUE ≤ 25			
CH4/PARAMETER #1	CCT1			
CH5/PARAMETER #2	CCT2			
CH6/PARAMETER #3	G/M			
CH7/PARAMETER #4	SPEED			
CH8/PARAMETER #5	CYCLE: ONE WAY = 0-85(0%-33%) CYCLE: TWO WAY = 86-170(34%-66%) CYCLE: REVERSE = 171-255(67%-100%)			
CH9/PARAMETER #6	ADD-ON: OFF = 0-63(0%-25%)	ADD-ON: FLASH = 64-127(26%-50%)	ADD-ON: RANDOM FLASH = 128-191(51%-75%)	ADD-ON: PULSE = 192-255(76%-100%)
CH10/PARAMETER #7	N/A	INTERVALS	SPEED	PULSES/MIN
CH11/PARAMETER #8	N/A	FLASH RATIO	N/A	N/A
CH12/PARAMETER #9	N/A			
CH13/PARAMETER #10	N/A			
CH14/PARAMETER #11	N/A			

DMX EFFECT CHART

EFFECT	INT LOOP 26 ≤ VALUE ≤ 38			
CH4/PARAMETER #1	DIM LOW			
CH5/PARAMETER #2	COLOR: CCT MODE = 0-127(0%-50%)		COLOR: HSI MODE = 128-255(51%-100%)	
CH6/PARAMETER #3	CCT		HUE	
CH7/PARAMETER #4	G/M		SAT	
CH8/PARAMETER #5	SPEED			
CH9/PARAMETER #6	CYCLE: ONE WAY = 0-85(0%-33%) CYCLE: TWO WAY = 86-170(34%-66%) CYCLE: REVERSE = 171-255(67%-100%)			
CH10/PARAMETER #7	ADD-ON: OFF = 0-63(0%-25%)	ADD-ON: FLASH = 64-127(26%-50%)	ADD-ON: RANDOM FLASH = 128-191(51%-75%)	ADD-ON: PULSE = 192-255(76%-100%)
CH11/PARAMETER #8	N/A	INTERVALS	SPEED	PULSES/MIN
CH12/PARAMETER #9	N/A	FLASH RATIO	N/A	N/A
CH13/PARAMETER #10	N/A			
CH14/PARAMETER #11	N/A			

DMX EFFECT CHART

EFFECT	FLASH 39 ≤ VALUE ≤ 51			
CH4/PARAMETER #1	COLOR: CCT MODE = 0-127(0%-50%)		COLOR: HSI MODE = 128-255(51%-100%)	
CH5/PARAMETER #2	CCT		HUE	
CH6/PARAMETER #3	G/M		SAT	
CH7/PARAMETER #4	INTERVALS			
CH8/PARAMETER #5	FLASH RATIO			
CH9/PARAMETER #6	PAUSE: OFF = 0-127(0%-50%) PAUSE: ON = 128-255(51%-100%)			
CH10/PARAMETER #7	N/A			
CH11/PARAMETER #8	N/A			
CH12/PARAMETER #9	N/A			
CH13/PARAMETER #10	N/A			
CH14/PARAMETER #11	N/A			

### DMX EFFECT CHART

EFFECT	PULSE 52 ≤ VALUE ≤ 63	
CH4/PARAMETER #1	COLOR: CCT MODE = 0-127(0%-50%)	COLOR: HSI MODE = 128-255(51%-100%)
CH5/PARAMETER #2	CCT	HUE
CH6/PARAMETER #3	G/M	SAT
CH7/PARAMETER #4	PULSES/MIN	
CH8/PARAMETER #5	N/A	
CH9/PARAMETER #6	N/A	
CH10/PARAMETER #7	N/A	
CH11/PARAMETER #8	N/A	
CH12/PARAMETER #9	N/A	
CH13/PARAMETER #10	N/A	
CH14/PARAMETER #11	N/A	

### DMX EFFECT CHART

EFFECT	STORM 64 ≤ VALUE ≤ 76	
CH4/PARAMETER #1	CCT	
CH5/PARAMETER #2	FLASH TIMES HIGH	
CH6/PARAMETER #3	FLASH TIMES LOW	
CH7/PARAMETER #4	TRIGGER: AUTO = 0-127(0%-50%)	TRIGGER: MANUAL = 128-255(51%-100%)
CH8/PARAMETER #5	INTERVAL HIGH	Trigger: OFF = 0-127(0%-51%) Trigger: ON = 128-255(51%-100%)
CH9/PARAMETER #6	INTERVAL LOW	N/A
CH10/PARAMETER #7	PAUSE: OFF = 0-127(0%-50%) PAUSE: ON = 128-255(51%-100%)	N/A
CH11/PARAMETER #8	N/A	
CH12/PARAMETER #9	N/A	
CH13/PARAMETER #10	N/A	
CH14/PARAMETER #11	N/A	

DMX EFFECT CHART

EFFECT	POLICE CAR 77 ≤ VALUE ≤ 89
CH4/PARAMETER #1	COLOR: B = 0-63(0%-25%) COLOR: RB = 64-127(26%-50%) COLOR: BW = 128-191(51%-75%) COLOR: RBW = 192-255(76-100%)
CH5/PARAMETER #2	MODE: SINGLE = 0-63(0%-25%) MODE: DOUBLE = 64-127(26%-50%) MODE: TRIPLE = 128-191(51%-75%) MODE: QUAD = 192-255(76-100%)
CH6/PARAMETER #3	SPEED
CH7/PARAMETER #4	N/A
CH8/PARAMETER #5	N/A
CH9/PARAMETER #6	N/A
CH10/PARAMETER #7	N/A
CH11/PARAMETER #8	N/A
CH12/PARAMETER #9	N/A
CH13/PARAMETER #10	N/A
CH14/PARAMETER #11	N/A

DMX EFFECT CHART

EFFECT	TV 90 ≤ VALUE ≤ 102
CH4/PARAMETER #1	DIM LOW
CH5/PARAMETER #2	COLOR: CCT MODE = 0-127(0%-50%) COLOR: HSI MODE = 128-255(51%-100%)
CH6/PARAMETER #3	CCT HUE
CH7/PARAMETER #4	G/M SAT
CH8/PARAMETER #5	CCT SHIFT HUE SHIFT
CH9/PARAMETER #6	SPEED
CH10/PARAMETER #7	N/A
CH11/PARAMETER #8	N/A
CH12/PARAMETER #9	N/A
CH13/PARAMETER #10	N/A
CH14/PARAMETER #11	N/A

**DMX EFFECT CHART**

EFFECT	PAPARAZZI 103 ≤ VALUE ≤ 114
CH4/PARAMETER #1	CCT
CH5/PARAMETER #2	G/M
CH6/PARAMETER #3	SPEED
CH7/PARAMETER #4	N/A
CH8/PARAMETER #5	N/A
CH9/PARAMETER #6	N/A
CH10/PARAMETER #7	N/A
CH11/PARAMETER #8	N/A
CH12/PARAMETER #9	N/A
CH13/PARAMETER #10	N/A
CH14/PARAMETER #11	N/A

**DMX EFFECT CHART**

EFFECT	CANDLE/FIRE 115 ≤ VALUE ≤ 127	
CH4/PARAMETER #1	DIM LOW	
CH5/PARAMETER #2	COLOR: CCT MODE = 0-127(0%-50%)	COLOR: HSI MODE = 128-255(51%-100%)
CH6/PARAMETER #3	CCT	HUE
CH7/PARAMETER #4	G/M	SAT
CH8/PARAMETER #5	CCT SHIFT	HUE SHIFT
CH9/PARAMETER #6	SPEED	
CH10/PARAMETER #7	FLICKER: OFF = 0-127(0%-50%) FLICKER: ON = 128-255(51%-100%)	
CH11/PARAMETER #8	N/A	
CH12/PARAMETER #9	N/A	
CH13/PARAMETER #10	N/A	
CH14/PARAMETER #11	N/A	

**DMX EFFECT CHART**

EFFECT	DISCO 128 ≤ VALUE ≤ 140	
	CH4/PARAMETER #1	COLOR:DEFAULT = 0-127(0%-50%)
CH5/PARAMETER #2	AMOUNT:3 = 0-31(0%-12%) AMOUNT:6 = 32-63(13%-25%) AMOUNT:9 = 64-95(26%-37%) AMOUNT:12 = 96-127(38%-50%) AMOUNT:15 = 128-159(51%-62%) AMOUNT:18 = 160-191(63%-75%) AMOUNT:21 = 192-223(76%-87%) AMOUNT:24 = 224-255(88%-100%)	AMOUNT:1 = 0-42(0%-16%) AMOUNT:2 = 43-85(17%-33%) AMOUNT:3 = 86-127(34%-50%) AMOUNT:4 = 128-170(51%-66%) AMOUNT:5 = 171-212(67%-83%) AMOUNT:6 = 213-255(84%-100%)
CH6/PARAMETER #3	SPEED	
CH7/PARAMETER #4	SAT	
CH12/PARAMETER #5	N/A	C1 HUE
CH9/PARAMETER #6	N/A	C2 HUE
CH10/PARAMETER #7	N/A	C3 HUE
CH11/PARAMETER #8	N/A	C4 HUE
CH12/PARAMETER #9	N/A	C5 HUE
CH13/PARAMETER #10	N/A	C6 HUE
CH14/PARAMETER #11	N/A	N/A

**DMX EFFECT CHART**

EFFECT	BAD BULB 141 ≤ VALUE ≤ 153	
	CH4/PARAMETER #1	COLOR:CCT MODE = 0-127(0%-50%)
CH5/PARAMETER #2	CCT	HUE
CH6/PARAMETER #3	G/M	SAT
CH7/PARAMETER #4	INTENSITY	
CH8/PARAMETER #5	SPEED	
CH9/PARAMETER #6	N/A	
CH10/PARAMETER #7	N/A	
CH11/PARAMETER #8	N/A	
CH12/PARAMETER #9	N/A	
CH13/PARAMETER #10	N/A	
CH14/PARAMETER #11	N/A	

DMX EFFECT CHART

EFFECT	FIREWORK 154 ≤ VALUE ≤ 165		
CH4/PARAMETER #1	COLOR: DEFAULT = 0-85(0%-33%)	COLOR: MANUAL = 86-170(34%-66%)	COLOR: CCT MODE = 171-255(67%-100%)
CH5/PARAMETER #2	AMOUNT: 3 = 0-31(0%-12%) AMOUNT: 6 = 32-63(13%-25%) AMOUNT: 9 = 64-95(26%-37%) AMOUNT: 12 = 96-127(38%-50%) AMOUNT: 15 = 128-159(51%-62%) AMOUNT: 18 = 160-191(63%-75%) AMOUNT: 21 = 192-223(76%-87%) AMOUNT: 24 = 224-255(88%-100%)	AMOUNT: 1 = 0-42(0%-16%) AMOUNT: 2 = 43-85(17%-33%) AMOUNT: 3 = 86-127(34%-50%) AMOUNT: 4 = 128-170(51%-66%) AMOUNT: 5 = 171-212(67%-83%) AMOUNT: 6 = 213-255(84%-100%)	CCT
CH6/PARAMETER #3	SAT		G/M
CH7/PARAMETER #4	SPEED		
CH12/PARAMETER #5	DECAY		
CH9/PARAMETER #6	N/A	C1 HUE	CCT SHIFT
CH10/PARAMETER #7	N/A	C2 HUE	N/A
CH11/PARAMETER #8	N/A	C3 HUE	N/A
CH12/PARAMETER #9	N/A	C4 HUE	N/A
CH13/PARAMETER #10	N/A	C5 HUE	N/A
CH14/PARAMETER #11	N/A	C6 HUE	N/A

DMX EFFECT CHART

EFFECT	EXPLOSION 166 ≤ VALUE ≤ 178	
CH4/PARAMETER #1	COLOR: CCT MODE = 0-127(0%-50%)	COLOR: HSI MODE = 128-255(51%-100%)
CH5/PARAMETER #2	CCT	HUE
CH6/PARAMETER #3	G/M	SAT
CH7/PARAMETER #4	DECAY	
CH8/PARAMETER #5	TRIGGER:AUTO = 0-127(0%-50%)	TRIGGER:MANUAL = 128-255(51%-100%)
CH9/PARAMETER #6	SPEED	Trigger: OFF = 0-127(0%-50%) Trigger: ON = 128-255(51%-100%)
CH10/PARAMETER #7	N/A	
CH11/PARAMETER #8	N/A	
CH12/PARAMETER #9	N/A	
CH13/PARAMETER #10	N/A	
CH14/PARAMETER #11	N/A	

**DMX EFFECT CHART**

<b>EFFECT</b>	<b>WELDING 179 ≤ VALUE ≤ 191</b>	
<b>CH4/PARAMETER #1</b>	<b>DIM LOW</b>	
<b>CH5/PARAMETER #2</b>	COLOR: CCT MODE = 0-127(0%-50%)	COLOR: HSI MODE = 128-255(51%-100%)
<b>CH6/PARAMETER #3</b>	CCT	HUE
<b>CH7/PARAMETER #4</b>	G/M	SAT
<b>CH12/PARAMETER #5</b>	<b>SPEED</b>	
<b>CH9/PARAMETER #6</b>	PAUSE: OFF = 0-127(0%-50%) PAUSE: ON = 128-255(51%-100%)	
<b>CH10/PARAMETER #7</b>	N/A	
<b>CH11/PARAMETER #8</b>	N/A	
<b>CH12/PARAMETER #9</b>	N/A	
<b>CH13/PARAMETER #10</b>	N/A	
<b>CH14/PARAMETER #11</b>	N/A	



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