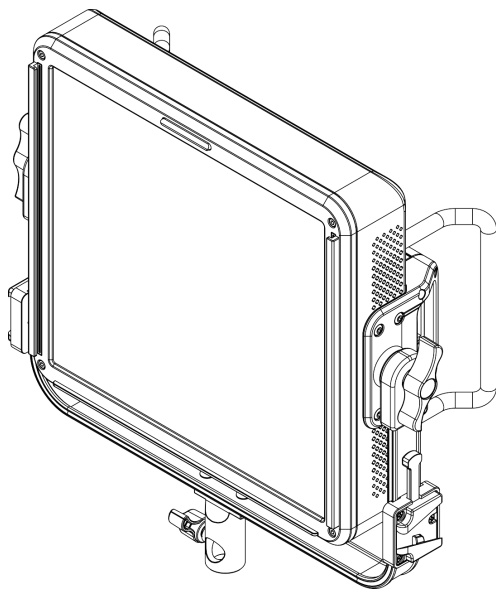


GVM



GVM-PRO-YU200R

GVM-PRO-YU300R

DMX CHANNEL CHART

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CCT MODE 8-bit			
Aisle	Value	Function	Note
1	0-255	INT(0%-100.0%)	Light intensity
2	0-255	CCT(2000K-10000K)	Color temperature
3	0-255	G50~M50	Green / Magenta offset
4	0-255		Reserve
5	0-35 36-71 72-107 108-143 144-179 180-215 216-255	CCT HSI GEL RGB SOURCEMATCHING WHITE EFFECTS COLOR EFFECTS	Lighting Mode
6	0-85 86-172 173-255	Auto High Quiet	Fan mode

CCT MODE 16-bit			
Aisle	Value	Function	Note
1-2	0-65535	INT(0%-100.0%)	Light intensity
3-4	0-65535	CCT(2000K-10000K)	Color temperature
5	0-255	G50~M50	Green / Magenta offset
6	0-255		Reserve
7	0-35 36-71 72-107 108-143 144-179 180-215 216-255	CCT HSI GEL RGB SOURCEMATCHING WHITE EFFECTS COLOR EFFECTS	Lighting Mode
8	0-85 86-172 173-255	Auto High Quiet	Fan mode

HSI MODE 8-bit			
Aisle	Value	Function	Note
1	0-255	INT(0%-100.0%)	Light intensity
2	0-255	HUE(0-360°)	Hue
3	0-255	SAT(0%-100%)	Saturation
4	0-255		Reserve
5	0-35 36-71 72-107 108-143 144-179 180-215 216-255	CCT HSI GEL RGB SOURCEMATCHING WHITE EFFECTS COLOR EFFECTS	Lighting Mode
6	0-85 86-172 173-255	Auto High Quiet	Fan mode

HSI MODE 16-bit			
Aisle	Value	Function	Note
1-2	0-65535	INT(0%-100.0%)	Light intensity
3-4	0-65535	HUE(0-360°)	Hue
5-6	0-65535	SAT(0%-100%)	Saturation
7	0-35 36-71 72-107 108-143 144-179 180-215 216-255	CCT HSI GEL RGB SOURCEMATCHING WHITE EFFECTS COLOR EFFECTS	Lighting Mode
7	0-85 86-172 173-255	Auto High Quiet	Fan mode

GEL MODE 8-bit			
Aisle	Value	Function	Note
1	0-255	INT(0%-100.0%)	Light intensity
2	0-126 127-255	CP-L CP-R	Color gel type
3	0-7	"L002 Rose Pink"	CP-L color gel number
	8-15	"L007 Pale Yellow"	
	16-23	"L019 Fire"	
	24-31	"L021 Gold Amber"	
	32-39	"L025 Sunset Red"	
	40-47	"L026 Bright Red"	
	48-55	"L036 Medium pink"	
	56-63	"L046 Dark Magenta"	
	64-71	"L058 Lavender"	
	72-79	"L079 Just Blue"	
	80-87	"L089 Moss Green"	
	88-95	"L102 Light Amber"	
	96-103	"L113 Magenta"	
	104-111	"L120 Deep Blue"	
	112-119	"L124 Dark Green"	
	120-127	"L128 Bright Pink"	
	128-135	"L131 Marine Blue"	
	136-143	"L140 Summer Blue"	
	144-151	"L143 Pale Navy Blue"	
	152-159	"L201 Full CTB"	
	160-167	"L202 1/2 CTB"	
	168-175	"L203 1/4 CTB"	
	176-183	"L204 Full CTO"	
	184-191	"L205 1/2 CTO"	
	192-199	"L206 1/4 CTO"	
	200-207	"L701 Provence"	
	208-215	"L723 Virgin Blue"	
	216-223	"L738 JAS Green"	
	224-231	"L748 Seedy Pink"	
	232-255	"L795 Magical Magenta"	
	0-7	"R23 Orange"	CP-R color gel number
	8-15	"R26 Light Red"	
	16-23	"R41 Salmon"	
	24-31	"R42 Deep Salmon"	
	32-39	"R44 Middle Rose"	
	40-47	"R47 Light Rose Purple"	

	48-55 56-63 64-71 72-79 80-87 88-95 96-103 104-111 112-119 120-127 128-135 136-143 144-151 152-159 160-167 168-175 176-183 184-191 192-199 200-207 208-215 216-223 224-231 232-255	"R65 Daylight Blue" "R83 Medium Blue" "R89 Moss Green" "R92 Turquoise" "R99 Chocolate" "R310 Daffodil" "R318 Mayan Sun" "R325 Henna Sky" "R333 Blush Pink" "R364 Blue Bell" "R375 Cerulean Blue" "R378 Alice Blue" "R2001 VS Red" "R2002 VS Orange" "R2003 VS Yellow" "R2004 VS Green" "R2007 VS Blue" "R3220 Double Blue" "R4490 90 Green" "R4590 90 Yellow" "R4690 90 Red" "R4790 90 Magenta" "R4890 90 Pink" "R4990 90 Lavender"	
4		Reserve	
5	0-35 36-71 72-107 108-143 144-179 180-215 216-255	CCT HSI GEL RGB SOURCEMATCHING WHITE EFFECTS COLOR EFFECTS	
6	0-85 86-172 173-255	Auto Quiet High	Fan mode
7	0-126 127-255	3200K 5600K	Type of light source

GEL MODE 16-bit			
Aisle	Value	Function	Note
1-2	0-65535	INT(0%-100.0%)	Light intensity
3	0-126 127-255	CP-L CP-R	Color gel type
4	0-7	"L002 Rose Pink"	CP-L color gel number
	8-15	"L007 Pale Yellow"	
	16-23	"L019 Fire"	
	24-31	"L021 Gold Amber"	
	32-39	"L025 Sunset Red"	
	40-47	"L026 Bright Red"	
	48-55	"L036 Medium pink"	
	56-63	"L046 Dark Magenta"	
	64-71	"L058 Lavender"	
	72-79	"L079 Just Blue"	
	80-87	"L089 Moss Green"	
	88-95	"L102 Light Amber"	
	96-103	"L113 Magenta"	
	104-111	"L120 Deep Blue"	
	112-119	"L124 Dark Green"	
	120-127	"L128 Bright Pink"	
	128-135	"L131 Marine Blue"	
	136-143	"L140 Summer Blue"	
	144-151	"L143 Pale Navy Blue"	
	152-159	"L201 Full CTB"	
	160-167	"L202 1/2 CTB"	
	168-175	"L203 1/4 CTB"	
	176-183	"L204 Full CTO"	
	184-191	"L205 1/2 CTO"	
	192-199	"L206 1/4 CTO"	
	200-207	"L701 Provence"	
	208-215	"L723 Virgin Blue"	
	216-223	"L738 JAS Green"	
	224-231	"L748 Seedy Pink"	
	232-255	"L795 Magical Magenta"	
	0-7	"R23 Orange"	CP-R color gel number
	8-15	"R26 Light Red"	
	16-23	"R41 Salmon"	
	24-31	"R42 Deep Salmon"	
	32-39	"R44 Middle Rose"	
	40-47	"R47 Light Rose Purple"	

	48-55 56-63 64-71 72-79 80-87 88-95 96-103 104-111 112-119 120-127 128-135 136-143 144-151 152-159 160-167 168-175 176-183 184-191 192-199 200-207 208-215 216-223 224-231 232-255	"R65 Daylight Blue" "R83 Medium Blue" "R89 Moss Green" "R92 Turquoise" "R99 Chocolate" "R310 Daffodil" "R318 Mayan Sun" "R325 Henna Sky" "R333 Blush Pink" "R364 Blue Bell" "R375 Cerulean Blue" "R378 Alice Blue" "R2001 VS Red" "R2002 VS Orange" "R2003 VS Yellow" "R2004 VS Green" "R2007 VS Blue" "R3220 Double Blue" "R4490 90 Green" "R4590 90 Yellow" "R4690 90 Red" "R4790 90 Magenta" "R4890 90 Pink" "R4990 90 Lavender"	
5-6		Reserve	
7	0-35 36-71 72-107 108-143 144-179 180-215 216-255	CCT HSI GEL RGB SOURCEMATCHING WHITE EFFECTS COLOR EFFECTS	
8	0-85 86-172 173-255	Auto Quiet High	Fan mode
9	0-126 127-255	3200K 5600K	Type of light source

RGB MODE 8-bit			
Aisle	Value	Function	Note
1	0-255	INT(0%-100.0%)	Light intensity
2	0-255	Red light intensity	Red light intensity
3	0-255	Green light intensity	Green light intensity
4	0-255	Blue light intensity	Blue light intensity
5	0-35 36-71 72-107 108-143 144-179 180-215 216-255	CCT HSI GEL RGB SOURCEMATCHING WHITE EFFECTS COLOR EFFECTS	Lighting Mode
6	0-85 86-172 173-255	Auto High Quiet	Fan mode

RGB MODE 16-bit			
Aisle	Value	Function	Note
1-2	0-65535	INT(0%-100.0%)	Light intensity
3-4	0-65535	Red light intensity	Red light intensity
5-6	0-65535	Green light intensity	Green light intensity
7	0-35 36-71 72-107 108-143 144-179 180-215 216-255	CCT HSI GEL RGB SOURCEMATCHING WHITE EFFECTS COLOR EFFECTS	Lighting Mode
8	0-85 86-172 173-255	Auto High Quiet	Fan mode
9-10	0-65535	Blue light intensity	Blue light intensity

SOURCE MATCHING MODE 8-bit			
Aisle	Value	Function	Note
1	0-255	INT(0%-100.0%)	Light intensity
2	0-20 21-40 41-60 61-80 81-100 101-120 121-140 141-160 161-180 181-200 201-220 221-255	Tungsten, HMI5600, HMI6000, StudioLamps, SodiumLamp, Halogen, ArcLamp, Candle, Sunset/Sunrise, Daylight, OvercastSky, CFL Cool White,	Type of light source
3	0-255		Reserve
4	0-255		Reserve
5	0-35 36-71 72-107 108-143 144-179 180-215 216-255	CCT HSI GEL RGB SOURCEMATCHING WHITE EFFECTS COLOR EFFECTS	Lighting Mode
6	0-85 86-172 173-255	Auto High Quiet	Fan mode

SOURCE MATCHING MODE 16-bit			
Aisle	Value	Function	Note
1-2	0-65535	INT(0%-100.0%)	Light intensity
3	0-20 21-40 41-60 61-80 81-100 101-120 121-140 141-160 161-180 181-200 201-220 221-255	Tungsten, HMI5600, HMI6000, StudioLamps, SodiumLamp, Halogen, ArcLamp, Candle, Sunset/Sunrise, Daylight, OvercastSky, CFL Cool White,	Type of light source
4	0-255		Reserve
5	0-255		Reserve
6	0-255		Reserve
7	0-35 36-71 72-107 108-143 144-179 180-215 216-255	CCT HSI GEL RGB SOURCEMATCHING WHITE EFFECTS COLOR EFFECTS	Lighting Mode
8	0-85 86-172 173-255	Auto High Quiet	Fan mode

WHITE EFFECT MODE 8-bit			
Aisle	Value	Function	Note
1	0-255	INT(0%-100.0%)	Light intensity
2	0-25 26-50 51-75 76-100 101-125 126-150 151-175 176-200 201-255	OFF "Lightning" "CCT Loop" "Candle" "Bad Bulb" "TV" "Paparazzi" "Explosion" "Pulsing"	Type of white light effects
3	0-255	CCT(2000K-10000K)	Color temperature
4	0-22 23-45 46-68 69-91 92-114 115-137 138-160 161-183 184-206 207-229 230-255	Rate 1 Rate 2 Rate 3 Rate 4 Rate 5 Rate 6 Rate 7 Rate 8 Rate 9 Rate 10 Random	Rate
5	0-35 36-71 72-107 108-143 144-179 180-215 216-255	CCT HSI GEL RGB SOURCEMATCHING WHITE EFFECTS COLOR EFFECTS	Lighting Mode
6	0-85 86-172 173-255	Auto High Quiet	Fan mode

WHITE EFFECT MODE 16-bit			
Aisle	Value	Function	Note
1-2	0-65535	INT(0%-100.0%)	Light intensity
3	0-25 26-50 51-75 76-100 101-125 126-150 151-175 176-200 201-255	OFF "Lightning" "CCT Loop" "Candle" "Bad Bulb" "TV" "Paparazzi" "Explosion" "Pulsing"	Type of white light effects
4-5	0-65535	CCT(2000K-10000K)	Color temperature
6	0-22 23-45 46-68 69-91 92-114 115-137 138-160 161-183 184-206 207-229 230-255	Rate 1 Rate 2 Rate 3 Rate 4 Rate 5 Rate 6 Rate 7 Rate 8 Rate 9 Rate 10 Random	Rate
7	0-35 36-71 72-107 108-143 144-179 180-215 216-255	CCT HSI GEL RGB SOURCEMATCHING WHITE EFFECTS COLOR EFFECTS	Lighting Mode
8	0-85 86-172 173-255	Auto High Quiet	Fan mode

COLOR EFFECT MODE 8-bit			
Aisle	Value	Function	Note
1	0-255	INT(0%-100.0%)	Light intensity
2	0-50 51-100 101-150 151-200 200-255	OFF "Disco" "Cop Car" "Party" "Hue Loop"	Type of color light effects
3	0-255		Reserve
4	0-255	SAT	Saturation
5	0-35 36-71 72-107 108-143 144-179 180-215 216-255	CCT HSI GEL RGB SOURCEMATCHING WHITE EFFECTS COLOR EFFECTS	Lighting Mode
6	0-85 86-172 173-255	Auto High Quiet	Fan mode
7	0-22 23-45 46-68 69-91 92-114 115-137 138-160 161-183 184-206 207-229 230-255	Rate 1 Rate 2 Rate 3 Rate 4 Rate 5 Rate 6 Rate 7 Rate 8 Rate 9 Rate 10 Random	Rate

COLOR EFFECT MODE 16-bit			
Aisle	Value	Function	Note
1-2	0-255	INT(0%-100.0%)	Light intensity
3	0-50 51-100 101-150 151-200 200-255	OFF "Disco" "Cop Car" "Party" "Hue Loop"	Type of color light effects
4-5	0-255	SAT	Saturation
6	0-255		Reserve
7	0-35 36-71 72-107 108-143 144-179 180-215 216-255	CCT HSI GEL RGB SOURCEMATCHING WHITE EFFECTS COLOR EFFECTS	Lighting Mode
8	0-85 86-172 173-255	Auto High Quiet	Fan mode
9	0-22 23-45 46-68 69-91 92-114 115-137 138-160 161-183 184-206 207-229 230-255	Rate 1 Rate 2 Rate 3 Rate 4 Rate 5 Rate 6 Rate 7 Rate 8 Rate 9 Rate 10 Random	Rate

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