



BEAMZ
MADE
EAZY

156.016_156.017 V2.1

NOVA420

QUICK START GUIDE

CONTROL MENU

MENU		DESCRIPTION
Addr	A001-A512	DMX address
chnd	14ch	DMX channel
	15ch	
AUto	1	SP0-31 Speed 0-31 for auto mode
	4	
SLAu	SLA	M/S mode-Slave mode
SEt	nASt	Auto mode on/ off
	rESt	The default values for reset
	tESt	Self-check function when restart
	PAn	Pan movement orientation
	tILt	Tilt movement orientation
	dISP	Display
InFo	hArd	Hardware version
	SoFt	Software version
	hoUr	Boot time
tEnP	Temperature (The fan works when the LED board reaches 56°C)	

DMX CHANNELS

14 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	PAN	000-255	Movement 0°-540°
2	TILT	000-255	Movement 0°-270°
3	SPEED	000-255	Pan/Tilt speed
4	MASTER DIMMER	000-255	Master Dimmer 0-100%
5	RED	000-255	Red 0-100%
6	GREEN	000-255	Green 0-100%
7	BLUE	000-255	Blue 0-100%
8	WHITE	000-255	White 0-100%
9	STROBE	000-007	No Function
		008-063	Strobe from slow to fast
		064-127	Ramp down from slow to fast
		128-255	Ramp up from slow to fast
10	DIMMER CURVE	000-049	No Function
		050-099	Linear Dimmer 1
		100-149	Linear Dimmer 2
		150-199	Linear Dimmer 3
11	COLOUR	200-255	Linear Dimmer 4
		000-009	No Function
		010-012	Shutter
		013-019	Red
		020-023	Green
		024-027	Blue
		028-031	Fully White
		032-035	Cyan
		036-039	Magenta
		040-043	White 1
		044-047	Yellow
		048-051	Orange
		052-055	Pink
		056-059	Violet
		060-063	Aquamarine
		064-067	Sky Blue
		068-071	White 2
		072-075	Cool White
		076-079	Warm White
		080-083	White 3200K
		084-087	White 2500K
		088-091	Yellow 2
		092-095	Straw
		096-099	Orange 2
		100-103	Light Rose
		104-107	Dark Pink
		108-111	Magenta 2
		112-115	Blue 2
		116-119	Med Blue Green
		120-123	Dark Blue
		124-127	Bright Pink
		128-131	Medium Blue

			132-135	Golden Amber
			136-139	Deep Golden Amber
			140-143	Pale Lavender
			144-147	Apricot
			148-151	Dark Lavender
			152-155	Chocolate
			156-159	Just Blue
			160-163	Surprise Pink
			164-167	Scarlet
			168-171	Surprise Peach
			172-175	Fire
			176-179	English Rose
			180-183	Mauve
			184-187	Bright Blue
			188-191	Alice Blue
			192-195	Rose Indigo
			196-199	Urban Blue
			200-203	Cool Blue
			204-207	Light Salmon
			208-211	Mayan Sun
			212-215	Cherry Rose
			216-219	Flesh Pink
			220-222	Fuchsin
			223-234	51 Colors Continuous Scroll
			235-255	7 Colors fade-in & Fade-out
			12	AUTO MODE
010-019	Built-in mode 1			
020-039	Built-in mode 2			
040-059	Built-in mode 3			
060-119	Built-in mode 4			
120-139	Auto 1 (Fixed Angle)			
140-159	Auto 2 (Fixed Angle)			
160-179	Auto 3			
180-199	Auto 4			
200-219	Auto 5			
220-229	Auto 6			
230-239	Auto 7			
240-255	Auto 8			
13	SPEED AUTO MODE	000-255	Speed for Built-in modes & Auto	
14	RESET	000-200	No Function	
		201-240	Pan/Tilt Reset	
		241-255	No Function	

15 CHANNELS

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3	SPEED	000-255	Pan/Tilt speed
4	MASTER DIMMER	000-255	Master Dimmer 0-100%
5	RED	000-255	Red 0-100%
6	GREEN	000-255	Green 0-100%
7	BLUE	000-255	Blue 0-100%
8	WHITE	000-255	White 0-100%
9	STROBE	000-007	No Function
		008-255	Strobe effect
		000-009	No Function
		010-012	Light off
		013-019	Red
		020-023	Green
		024-027	Blue
		028-031	Fully White
		032-035	Cyan
		036-039	Magenta
		040-043	White 1
		044-047	Yellow
		048-051	Orange
		052-055	Pink
		056-059	Violet
		060-063	Aquamarine
		064-067	Sky Blue
		068-071	White 2
		072-075	Cool White
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		088-091	Yellow 2
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		140-159	Auto 2 (Fixed Angle)
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		180-199	Auto 4
		200-219	Auto 5
		220-229	Auto 6
		230-239	Auto 7
		240-255	Auto 8
12	SPEED AUTO MODE	000-255	Speed for Built-in mode & Auto
13	PAN FINE	000-255	Pan 16 Bit Adjustment
14	TILT FINE	000-255	Tilt 16 Bit Adjustment
15	RESET	000-200	No Function
		201-240	Pan/Tilt Reset
		241-255	No Function



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