



BEAMZ
MADE
EAZY

151.349 V1

BT420 PAR

QUICK START GUIDE

REMOTE CONTROLLER

1. SWITCHING THE LEDS ON AND OFF

The LEDs can be switched on with the button ON and switched off with the button OFF.

2. ADJUST BRIGHTNESS AND SPEED

Use the buttons and to adjust the brightness for the static colours or speed in program mode.

3. SELECT BASIC COLOUR

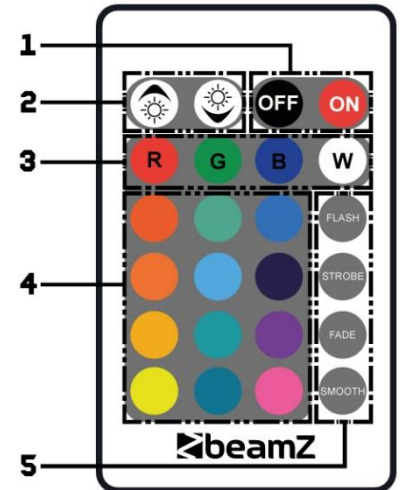
- R: Select red colour
- G: Select green colour
- B: Select blue colour
- W: Select white colour

4. COLOUR BUTTONS

For constant lighting of all LEDs in one colour, press the corresponding colour button.

5. SELECTING AN INTERNAL PROGRAM

- FLASH: Colour switch
- STROBE: Colour strobe
- FADE: Colour fade
- SMOOTH: Colour switch and strobe



CONTROL MENU

MENU		DESCRIPTION			
MODE	ADDR	VALU	A001-Axxx	DMX address setting	
		SLAV		Stand alone mode	
	AUTO	IPI-8	ALON (AU-A)	SP_1-5	Pre program (alone) with speed adjustment
			MAST (AU-M)		Auto run (master) with speed adjustment
	SOUN	IPI-8	ALON (SO-A)		Sound control (alone)
		MAST (SO-M)		Sound setting (master)	
SET	MIC	M-xx		Microphone sensitivity	
	LODA	On/Off		Reload data	
	VER	V-x.x		Software version	
	CALI	Code	CH03-CH06	LED Temperature calibration	
DMX	MOD1			DMX 17 channel mode	
	MOD2			DMX 12 channel mode	
REST	On/Off			Reset to factory default	
NANU	rxxx	000-255		Manual control red LED	
	gxxx	000-255		Manual control green LED	
	bxxx	000-255		Manual control blue LED	
	Uxxx	000-255		Manual control white LED	
	r.xxx	000-255		Manual control red pixel LED	
	g.xxx	000-255		Manual control green pixel LED	
	b.xxx	000-255		Manual control blue pixel LED	
TEMP	Txxx			Current temperature	

DMX CHANNELS

12CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	Dimmer	000-255	Master dimmer 0-100%
2	Strobe	000-031	No function
		032-063	Full on
		064-095	Strobe effect slow to fast
		096-127	Full on
		128-159	Pulse-effect in sequences slow to fast
		160-191	Full on
		192-223	Random strobe effect slow to fast
		224-255	Full on
3	Colour	000-255	Red dimmer 0-100%
4		000-255	Green dimmer 0-100%
5		000-255	Blue dimmer 0-100%
6		000-255	White dimmer 0-100%
7	Macro Run	000-015	No function
		016-031	Macro run 1
		032-047	Macro run 2
		048-063	Macro run 3
		064-079	Macro run 4
		080-095	Macro run 5
		096-111	Macro run 6
		112-127	Macro run 7
		128-143	Macro run 8
		144-159	Macro sound 1
		160-175	Macro sound 2
		176-191	Macro sound 3
		192-207	Macro sound 4
		208-223	Macro sound 5
224-239	Macro sound 6		
240-255	Macro sound 7		
8	Macro Speed	000-255	Macro speed from slow to fast
9	Pixel Dimmer	000-255	Pixel dimmer 0-100%
10	Pixel Macro Colour	000	No function
		001-015	Red
		016-031	Green
		032-047	Blue
		048-063	Red+Blue
		064-079	Red+Green
		080-095	Green+Blue
		096-111	Red+Blue+Green
		112-127	2700K
	
240-255	8000K		
11	Pixel Macro Scene	000-015	No function
		016-029	Pixel dynamic scene 1
	
240-255	Pixel dynamic scene 17		
12	Pixel Macro Scene Speed	000-255	Slow to fast



BEAMZ

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YOUR SKILLS
YOUR PLATFORM
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is a leading developer of lighting products, including intelligent DMX moving heads, wireless battery operated DMX effects, static washes, sound-activated club effects, strobes & blacklights, LED lighting, fog and special effects machines, lasers and indoor and outdoor architectural lighting, as well as lighting controllers and protective bags.

