



**BEAMZ**  
**MADE**  
**EAZY**

151.345 V1.2

**BT400 PAR**

**QUICK START GUIDE**

# CONTROL MENU

MENU			DESCRIPTION
MODE	ADDR	VALU	A001-Axxx
		SLAV	Stand alone mode
	AUTO	IPI-8	ALON (AU-A) SP_1-5
			MAST (AU-M)
	SOUN	IPI-7	ALON (SO-A)
			MAST (SO-M)
SET	MIC	M-xx	Microphone sensitivity
	LODA	On/Off	Reload data
	VER	V-x.x	Software version
	CALI	Code	Input password (Beamz authorization only)
		CH07-CH14	LED Temperature calibration
DMX	CH10		DMX 10 channel mode
	CH18		DMX 18 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
TEMP	Txxx		Current temperature

## 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 WARM WHITE OR COOL WHITE

R: Warm White

G: Cool White

B: Warm White + Cool White

W: Warm White + Cool White

### 4. COLOUR BUTTONS

Press one of the twelve colour buttons to select a built-in programme.

### 5. SELECTING AN INTERNAL PROGRAM

FLASH: Colour switch

STROBE: Colour strobe

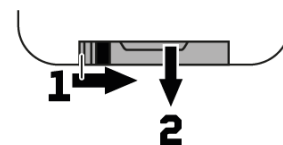
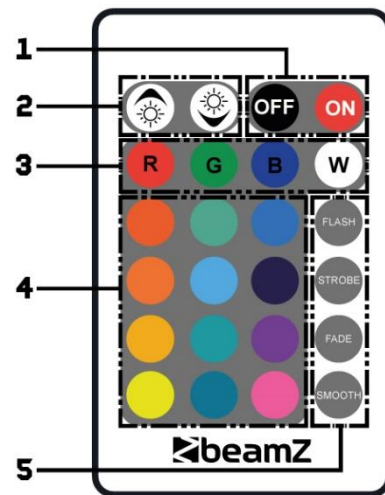
FADE: Colour fade

SMOOTH: Colour switch and strobe



**CAUTION** The remote control is supplied with a battery inserted. An insulating foil between the battery and the battery contacts prevents the battery from being discharged during storage. Prior to the first operation remove the foil from the battery support on the rear side of the remote control. Otherwise operation of the remote control is not possible.

If the range of the remote control decreases, replace the battery. For this purpose, on the rear side of the remote control press the small bar with the groove to the right (1) and at the same time remove the battery support (2). For operation, one 3 V button cell type CR 2025 is required. When inserting, pay attention that the positive pole of the button cell shows upwards in the support.



# DMX CHANNELS

## 10 CHANNELS

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 Colour	000-015	No function
		016-031	Red
		032-047	Green
		048-063	Blue
		064-079	White
		080-095	Red + Green
		096-111	Red + Blue
		112-127	Red + White
		128-143	Green + Blue
		144-159	Green + White
		160-175	Blue + White
		176-191	Red + Green + Blue
		192-207	Red + Green + Blue + White
		208-212	2700K
		213-217	3200K
		218-222	3500K
		223-227	5000K
228-232	5500K		
233-237	6000K		
238-242	6500K		
243-247	7000K		
248-255	8000K		
8	Colour Temperature	000-015	No function
		016-045	Below 3200K
		046-075	3200K - 3500K
		076-105	3500K - 5000K
		106-135	5000K - 5500K
		136-165	5500K - 6000K
		166-195	6000K - 6500K
		196-225	6500K - 7000K
		226-255	7000K - 8000K

CHANNEL	FUNCTION	VALUE	DESCRIPTION
9	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
10	Macro Run Speed	000-255	Macro speed from slow to fast

## 18 CHANNELS

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	Ring 1	000-255	Red dimmer 0-100%
8		000-255	Green dimmer 0-100%
9		000-255	Blue dimmer 0-100%
10		000-255	White dimmer 0-100%
11	Ring 2	000-255	Red dimmer 0-100%
12		000-255	Green dimmer 0-100%
13		000-255	Blue dimmer 0-100%
14		000-255	White dimmer 0-100%

CHANNEL	FUNCTION	VALUE	DESCRIPTION		
15	Macro Colour	000-015	No function		
		016-031	Red		
		032-047	Green		
		048-063	Blue		
		064-079	White		
		080-095	Red + Green		
		096-111	Red + Blue		
		112-127	Red + White		
		128-143	Green + Blue		
		144-159	Green + White		
		160-175	Blue + White		
		176-191	Red + Green + Blue		
		192-207	Red + Green + Blue + White		
		208-212	2700K		
		213-217	3200K		
		218-222	3500K		
		223-227	5000K		
		228-232	5500K		
		233-237	6000K		
		238-242	6500K		
		243-247	7000K		
		248-255	8000K		
		16	Colour Temperature	000-015	No function
				016-045	Below 3200K
046-075	3200K - 3500K				
076-105	3500K - 5000K				
106-135	5000K - 5500K				
136-165	5500K - 6000K				
166-195	6000K - 6500K				
196-225	6500K - 7000K				
226-255	7000K - 8000K				
17	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		
		18	Macro Run Speed	000-255	Macro speed from slow to fast



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# BEAMZ

**YOUR FUTURE  
YOUR SKILLS  
YOUR PLATFORM  
YOUR PARTY  
YOUR EVENT**



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.

