



BEAMZ
MADE
EAZY

150.736_150.753_150.754 V1.0

STARCOLOR RGBA
QUICK **START GUIDE**

CONTROL MENU

If the display is in standby, unlock it:



MENU			DESCRIPTION
ADDR	A001-A512		DMX address setting
CH--	8CH	Internal program 1-9	8 DMX Channel mode
	4CH		4 DMX Channel mode
	10CH		10 DMX Channel mode
AU--	Au.01	T.(00-99)	Macro mode 1 from slow to fast
	Au.02		Macro mode 2 from slow to fast

	Au.10		Macro mode 10 from slow to fast
COLO	r.(000-255)		Manual colour adjustment
	g.(000-255)		
	b.(000-255)		
	u.(000-255)		
	S.(0-20)		
DI--	nod.0		No dimmer curve
	nod.1		Dimmer curve
	nod.2		
	nod.3		
	nod.4		
LOC	ON		Enable or disable control menu locking
	OFF		
TEMP			Show the LED PCB temperature
RSET	No		Load factory settings
	Yes		

DMX CHANNELS

4 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	COLOUR	000-255	Red dimmer 0-100%
2		000-255	Green dimmer 0-100%
3		000-255	Blue dimmer 0-100%
4		000-255	Amber dimmer 0-100%

8 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	DIMMER	000-255	Master dimmer 0-100%
2	COLOUR	000-255	Red dimmer 0-100%
3		000-255	Green dimmer 0-100%
4		000-255	Blue dimmer 0-100%
5		000-255	Amber dimmer 0-100%
6		STROBE	000-012
	013-255		Strobe from slow to fast
7	MACRO	000-050	No function
		051-100	Static colours
		101-109	Macro mode 1
		110-119	Macro mode 2
	
		190-199	Macro mode 10
		200-255	No function

Channel 8 when value 51-100 (CH7)

8	COLOUR SELECTION	000-255	Static colour
		000-031	Red
		032-063	Green
		064-095	Blue
		096-127	Amber
		128-159	Red + Green
		160-191	Red + Blue
		192-223	Green + Blue
		224-255	Full on

Channel 8 when value 101-255 (CH7)

8	MACRO SPEED	000-255	Macro speed
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10 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	DIMMER	000-255	Master dimmer 0-100%
2	COLOUR	000-255	Red dimmer 0-100%
3		000-255	Green dimmer 0-100%
4		000-255	Blue dimmer 0-100%
5		000-255	Amber dimmer 0-100%
6		PROGRAM COLOUR	000-010
	011-030		Red 100%, Green 0-100%, Blue 0% Amber 0%
	031-050		Red 100-0%, Green 100%, Blue 0% Amber 0%
	051-070		Red 0%, Green 100%, Blue 0-100% Amber 0%
	071-090		Red 0%, Green 100-0%, Blue 100% Amber 0%
	091-110		Red 0-100%, Green 0%, Blue 100% Amber 0%
	111-130		Red 100%, Green 0%, Blue 100-0% Amber 0%
	131-150		Red 100%, Green 0-100%, Blue 0-100% Amber 0-100%
	151-170		Red 100-0%, Green 100-0%, Blue 100% Amber 100%
	171-200		Red 100%, Green 100%, Blue 100% Amber 100%
	201-205		Colour temperature 1
	206-210		Colour temperature 2
	211-215		Colour temperature 3
	216-220		Colour temperature 4
	221-225		Colour temperature 5
	226-230		Colour temperature 6
	231-235		Colour temperature 7
	236-240		Colour temperature 8
	241-245		Colour temperature 9
	246-250		Colour temperature 10
	251-255		Colour temperature 11
7	STROBE	000-012	No function
		013-255	Strom from slow to fast
8	MACRO	000-020	No function
		021-030	Macro mode 1
		031-040	Macro mode 2
		041-050	Macro mode 3
		051-060	Macro mode 4
		061-070	Macro mode 5
		071-080	Macro mode 6
		081-090	Macro mode 7
		091-100	Macro mode 8
		101-110	Macro mode 9
		111-120	Macro mode 10
		121-255	No function
9		MACRO SPEED	000-255
10	DIMMER CURVE	000-005	Depend on the operation setup
		006-055	No dimmer curve
		056-105	Dimmer curve 1
		106-155	Dimmer curve 2
		156-205	Dimmer curve 3
		206-255	Dimmer curve 4

TECHNICAL SPECIFICATIONS

	150.736 STARCOLOR205	150.754 STARCOLOR135	150.753 STARCOLOR75
Light source	4-in-1 LED		
LED colours	Red, Green, Blue, Amber		
LED power (single LED)	10W	8W	8W
Quantity of LEDs	24	16	9
Beam angle	15°	19°	20°
Field angle	38°	40°	39°
Illuminance	38.408 lx @ 1m	17.060 lx @ 1m	11.561 lx @ 1m
Flash rate per second	1 - 24Hz		
DMX channels	4, 8, 10		
DMX connection	3-pin XLR		
Modes	Automatic programs, DMX		
IP rating	IP65		
Cooling	Convection		
Display	LED		
Power plug	Power-connector TR		
Power consumption	2.51 - 1.305A	1.97 - 0.92A	0.99 - 0.45A
Power supply	100-240VAC 50/60Hz		
Dimensions (L x W x H)	270 x 140 x 300mm	230 x 240 x 120 mm	200 x 110 x 210mm
Weight (kg)	5,2	3,4	2,45
Included accessories	Mounting bracket, Power adapter		



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