



BEAMZ
MADE
EAZY

151.383 V2.0

BTF440Z

QUICK START GUIDE

CONTROL MENU

MENU		DESCRIPTION	
DMX ADDR	D001-d512		DMX address setting
DMX MODE	ChnL	Stag (11CH)	DMX Channel mode
		ArC.1 (3CH)	
		Ar1.d (4CH)	
		ArC2 I(4CH)	
		Ar2.d (5CH)	
		Ar2.S (6CH)	
		HSV (3CH)	
AUTO	SPxx	T.xx (00-99)	Auto program speed
	Prxx	Pr01-Pr10	Auto programs
	CoLo	C.(01-15)	Colour preset
	Strb	S.xx (00-20)	Strobe
MANUAL	rL--	r.xxx (000-255)	Red dimmer 0-100%
	gL--	g.xxx (000-255)	Green dimmer 0-100%
	bL--	b.xxx (000-255)	Blue dimmer 0-100%
	uL--	u.xxx (000-255)	White dimmer 0-100%
DIMMER	nodE	nod.0	Dimmer speed 0 (no delay)
		nod.1	Dimmer speed 1
		nod.2	Dimmer speed 2
		nod.3	Dimmer speed 3
		nod.4	Dimmer speed 4
ID	Id	Id.01-Id.66	ID address setting
TEMP	tEnP	-25-100	Fixture temperature
VERSION	UErn		Software version
RESET	rSEt	Yes-No	Reset
PWM	pnnF	(1.2-24.0)	PWM refresh rate adjustment (KHz)

DMX CHANNELS

ARC.1

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%

ARC.2

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	White dimmer 0-100%

AR1.D

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%

AR2.D

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	White dimmer 0-100%

AR2.S

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	White dimmer 0-100%
6	STROBE	000-255	Strobe speed, slow to fast

HSV

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	HUE	000-255	Intensity 0-100%
2	SATURATION	000-255	Intensity 0-100%
3	VALUE	000-255	Intensity 0-100%

STAG

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	White dimmer 0-100%
6		COLOUR PRESET	000-010
	011-030		Red 100%, Green 0-100%, Blue 0%
	031-050		Red 100-0%, Green 100%, Blue 0%
	051-070		Red 0%, Green 100%, Blue 0-100%
	071-090		Red 0%, Green 100-0%, Blue 100%
	091-110		Red 0-100%, Green 0%, Blue 100%
	111-130		Red 100%, Green 0%, Blue 100-0%
	131-150		Red 100%, Green 0-100%, Blue 0-100%
	151-170		Red 100-0%, Green 100-0%, Blue 100%
	171-200		Red 100%, Green 100%, Blue 100%
	201-220		Colour temperature 3200K
	220-255		Colour temperature 5600K
7	STROBE		000-012
		013-255	Strobe speed, slow to fast
8	AUTO PROGRAM	000-020	No function
		021-030	Auto 1
		031-040	Auto 2
		041-050	Auto 3
		051-060	Auto 4
		061-070	Auto 5
		071-080	Auto 6
		081-090	Auto 7
		091-100	Auto 8
		101-110	Auto 9
		111-120	Auto 10
		121-255	No function
9	AUTO SPEED	000-255	Speed auto program, slow to fast
10	DIMMER MODE	000-005	No function
		006-055	Dimmer speed 0 (no delay)
		056-105	Dimmer speed 1
		106-155	Dimmer speed 2
		156-205	Dimmer speed 3
		206-255	Dimmer speed 4
11	ID	000-009	All ID
		010-019	ID1
		020-029	ID2
		030-039	ID3
		
		200-209	ID20
		210	ID21
		211	ID22
		
		255	ID66

Detailed ID Addressing by DMX channel 11 in mode "STAG".

VALUE	DESCRIPTION	VALUE	DESCRIPTION	VALUE	DESCRIPTION
000-009	All ID1-ID66	212	ID23	234	ID45
010-019	ID1	213	ID24	235	ID46
020-029	ID2	214	ID25	236	ID47
030-039	ID3	215	ID26	237	ID48
040-049	ID4	216	ID27	238	ID49
050-059	ID5	217	ID28	239	ID50
060-069	ID6	218	ID29	240	ID51
070-079	ID7	219	ID30	241	ID52
080-089	ID8	220	ID31	242	ID53
090-099	ID9	221	ID32	243	ID54
100-109	ID10	222	ID33	244	ID55
110-119	ID11	223	ID34	245	ID56
120-129	ID12	224	ID35	246	ID57
130-139	ID13	225	ID36	247	ID58
140-149	ID14	226	ID37	248	ID59
150-159	ID15	227	ID38	249	ID60
160-169	ID16	228	ID39	250	ID61
170-179	ID17	229	ID40	251	ID62
180-189	ID18	230	ID41	252	ID63
190-199	ID19	231	ID42	253	ID64
200-209	ID20	232	ID43	254	ID65
210	ID21	233	ID44	255	ID66
211	ID22				



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