



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

151.380 V1.2

**BTF200CZ**

**QUICK START GUIDE**

# CONTROL MENU

Menu		Description
<b>DMX Addr</b>	d001-d512	DMX address setting
<b>CHnL</b>	Stag (12CH)	Channel mode
	ArC.1 (3CH)	
	Ar1.d (4CH)	
	ArC.2 (4CH)	
	Ar2.d (5CH)	
	Ar2.S (6CH)	
	HSV (3CH)	
<b>SP--</b>	T. 00 - T.99	Auto program speed increasing
<b>Pr--</b>	Pr01 - Pr10	Auto programs
<b>CoLo</b>	C.01 - C.15	Colour preset
<b>Strb</b>	S.01 - S.20	Strobe with speed increasing
<b>rL--</b>	r.000 - r.255	Red dimmer
<b>gL--</b>	g.000 - g.255	Green dimmer
<b>bL--</b>	b.000 - b.255	Blue dimmer
<b>uL--</b>	u.000 - u.255	White dimmer
<b>Focu</b>	F.000 - F.255	Zoom
<b>noDE</b>	nod.0	Dimmer speed
	nod.1	
	nod.2	
	nod.3	
	nod.4	
<b>Id</b>	Id01-Id66	ID address setting
<b>tEnP</b>	-25 - 100	Fixture temperature
<b>UEm</b>		Firmware version
<b>rSET</b>	Yes	Reset
	No	
<b>pnnF</b>	1.2-24.0	PWM refresh rate adjustment (KHz)

# DMX CHANNELS

STAG - 12 Channels mode

Channel	Function	Value	Description
1	Dimmer	000-255	Intensity 0-100%
2	LED Red	000-255	Intensity 0-100%
3	LED Green	000-255	Intensity 0-100%
4	LED Blue	000-255	Intensity 0-100%
5	LED White	000-255	Intensity 0-100%
6	Colour Macro	000-010	No function
		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
		221-255	Colour temperature 5600K
		7	Strobe
014-255	Strobe speed, slow to fast		
8	Zoom	000-255	Motorised zoom, from 25° to 65°
		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
10	Auto program speed	000-255	Speed, slow to fast
11	Dimmer mode	000-005	No function
		006-055	Dimmer mode 0, no delay
		056-105	Dimmer mode 1
		106-155	Dimmer mode 2
		156-205	Dimmer mode 3
		206-255	Dimmer mode 4
12	ID address	000-009	All ID ID1 to ID
		010-019	ID1
		020-029	ID2
		030-039	ID3
		.....	See table later in this manual

ARC.1 – 3 Channels mode

Channel	Function	Value	Description
1	LED Red	000-255	Intensity 0-100%
2	LED Green	000-255	Intensity 0-100%
3	LED Blue	000-255	Intensity 0-100%

ARI.D – 4 Channels mode

Channel	Function	Value	Description
1	Dimmer	000-255	Intensity 0-100%
2	LED Red	000-255	Intensity 0-100%
3	LED Green	000-255	Intensity 0-100%
4	LED Blue	000-255	Intensity 0-100%

ARC.2 – 4 Channels mode

Channel	Function	Value	Description
1	LED Red	000-255	Intensity 0-100%
2	LED Green	000-255	Intensity 0-100%
3	LED Blue	000-255	Intensity 0-100%
4	LED White	000-255	Intensity 0-100%

AR2.D – 5 Channels mode

Channel	Function	Value	Description
1	Dimmer	000-255	Intensity 0-100%
2	LED Red	000-255	Intensity 0-100%
3	LED Green	000-255	Intensity 0-100%
4	LED Blue	000-255	Intensity 0-100%
5	LED White	000-255	Intensity 0-100%

AR2.S – 6 Channels mode

Channel	Function	Value	Description
1	Dimmer	000-255	Intensity 0-100%
2	LED Red	000-255	Intensity 0-100%
3	LED Green	000-255	Intensity 0-100%
4	LED Blue	000-255	Intensity 0-100%
5	LED White	000-255	Intensity 0-100%
6	Strobe	000-255	Strobe speed, slow to fast

HSV – 3 Channels mode

Channel	Function	Value	Description
1	HUE	000-255	Intensity 0-100%
2	Saturation	000-255	Intensity 0-100%
3	Brightness	000-255	Intensity 0-100%

Detailed ID Addressing by DMX channel 12 in mode "STAG - 12".

<b>Value</b>	<b>Description</b>	<b>Value</b>	<b>Description</b>	<b>Value</b>	<b>Description</b>
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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