



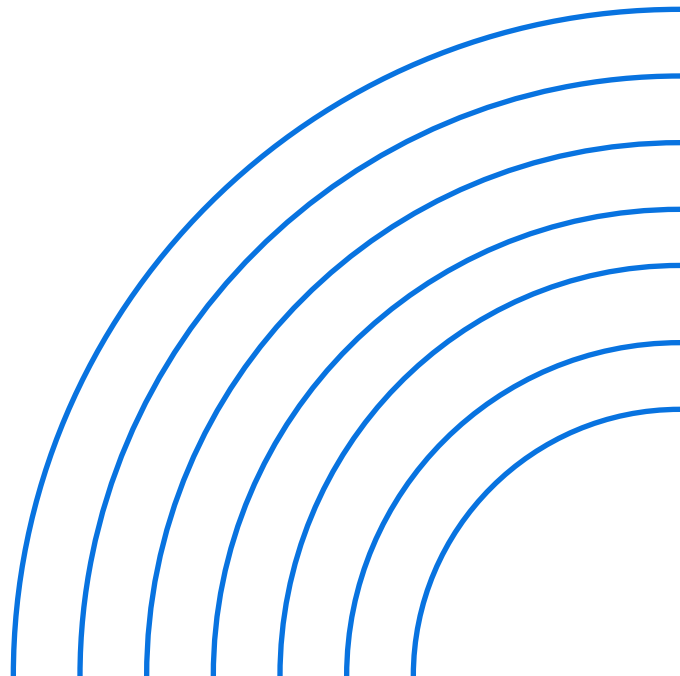
XFR-140C

DMX Chart



6 DMX modes

- 1 Channel mode
- 4 Channel mode
- 5 Channel mode
- 11 Channel mode
- 12 Channel mode
- 16 Channel mode



1-channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Dimmer	Dimmer Coarse	0	255

4-channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Dimmer	Dimmer Coarse	0	255
2	Dimmer	Dimmer Fine	0	255
3	Fans Mode	No function	0	9
		Auto	10	70
		No function	71	119
		Silent	120	160
		No function	161	179
		High	180	220
		No function	221	255
4	Frequency	No function	0	9
		600Hz	10	50
		No function	51	59
		1200Hz	60	100
		No function	101	109
		2000Hz	110	150
		No function	151	159
		2400Hz	160	200
		No function	201	209
		4000Hz	210	250
		No function	251	255

5-channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Dimmer	Dimmer Coarse	0	255
2	DimmerFine	Dimmer Fine	0	255
3	Strobe	Strobe open	0	5
		Strobe effect slow to fast	6	127
		Random strobe effect slow to fast	128	255
4	Fans Mode	No function	0	9
		Auto	10	70
		No function	71	119
		Silent	120	160
		No function	161	179
		High	180	220
		No function	221	255
5	Frequency	No function	0	9
		600Hz	10	50
		No function	51	59
		1200Hz	60	100
		No function	101	109
		2000Hz	110	150
		No function	151	159
		2400Hz	160	200
		No function	201	209
		4000Hz	210	250
		No function	251	255

11-channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Dimmer	Dimmer Coarse	0	255
2	DimmerFine	Dimmer Fine	0	255
3	Strobe	Strobe open	0	5
		Strobe effect slow to fast	6	127
		Random strobe effect slow to fast	128	255
4	Fans Mode	No function	0	9
		Auto	10	70
		No function	71	119
		Silent	120	160
		No function	161	179
		High	180	220
		No function	221	255
5	Frequency	No function	0	9
		600Hz	10	50
		No function	51	59
		1200Hz	60	100
		No function	101	109
		2000Hz	110	150
		No function	151	159
		2400Hz	160	200
		No function	201	209
		4000Hz	210	250
		No function	251	255
6	Red	Red 0-100%	0	255
7	Green	Green 0-100%	0	255
8	Blue	Blue 0-100%	0	255

11-channel mode

Channel	Name	Function	Min DMX	Max DMX
9	Lime	Lime 0-100%	0	255
10	CCT	NO CCT	0	0
		equal to 100WW : 3050K	1	28
		equal to 200CW : 5900K	29	57
		2800K	58	63
		2900K	64	68
		2950K	69	72
		3000K	73	78
		3100K	79	84
		3200K	85	113
		4000K	114	141
		5000K	142	169
		6000K	170	197
		7000K	198	225
		8000K	226	253
		NO CCT	254	255
11	Tint	Neutral White	0	1
		100G (full plus green) to	2	127
		Neutral white	128	128
		Neutral White to 100M (full plus ma- genta)	129	255

12-channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Dimmer	Dimmer Coarse	0	255
2	DimmerFine	Dimmer Fine	0	255
3	Strobe	Strobe open	0	5
		Strobe effect slow to fast	6	127
		Random strobe effect slow to fast	128	255
4	Fans Mode	No function	0	9
		Auto	10	70
		No function	71	119
		Silent	120	160
		No function	161	179
		High	180	220
		No function	221	255
5	Frequency	No function	0	9
		600Hz	10	50
		No function	51	59
		1200Hz	60	100
		No function	101	109
		2000Hz	110	150
		No function	151	159
		2400Hz	160	200
		No function	201	209
		4000Hz	210	250
		No function	251	255
6	Red	Red 0-100%	0	255
7	Green	Green 0-100%	0	255
8	Blue	Blue 0-100%	0	255
9	Lime	Lime 0-100%	0	255

12-channel mode

Channel	Name	Function	Min DMX	Max DMX
10	CCT	NO CCT	0	0
		equal to 100WW : 3050K	1	28
		equal to 200CW : 5900K	29	57
		2800K	58	63
		2900K	64	68
		2950K	69	72
		3000K	73	78
		3100K	79	84
		3200K	85	113
		4000K	114	141
		5000K	142	169
		6000K	170	197
		7000K	198	225
		8000K	226	253
		NO CCT	254	255
11	Tint	Neutral White	0	1
		100G (full plus green) to	2	127
		Neutral white	128	128
		Neutral White to 100M (full plus ma- genta)	129	255
12	LEE Bank	no color	0	6
		Medium Bastard Amber	7	10
		Fire	11	14
		Sunset red	15	18
		Bright red	19	22
		Medium Pink	23	26

12-channel mode

Channel	Name	Function	Min DMX	Max DMX
12	LEE Bank	Medium Purple	27	30
		Lavender	31	34
		Sky Blue	35	38
		Lime Green	39	42
		Moss Green	43	46
		Dark Yellow Green	47	50
		Light Amber	51	54
		Straw	55	58
		Primary Red	59	62
		Dark Pink	63	66
		Peacock Blue	67	70
		Steel Blue	71	74
		Light Blue	75	78
		LEE Filter Green	79	82
		Fern Green	83	86
		Dark Green	87	90
		Mauve	91	94
		Bright Pink	95	98
		Marine Blue	99	102
		Medium Blue	103	106
		Golden Amber	107	110
		Deep Golden Amber	111	114
		Pale Lavender	115	118
		Special Lavender	119	122
		Pale Green	123	126
		Summer Blue	127	130
		Bright Blue	131	134

12-channel mode

Channel	Name	Function	Min DMX	Max DMX
12	LEE Bank	Pale Navy Blue	135	138
		Apricot	139	142
		Bright Rose	143	146
		Pale Gold	147	150
		Pale Rose	151	154
		Pink	155	158
		Bastard Amber	159	162
		Flame Red	163	166
		Daylight Blue	167	170
		Lilac Tint	171	174
		Deep Lavender	175	178
		Lagoon Blue	179	182
		Dark Lavender	183	186
		Light Red	187	190
		Surprise Pink	191	194
		Alice Blue	195	198
		Full C.T. Blue	199	202
		Half C.T. Blue	203	206
		Quarter C.T. Blue	207	210
		Full C.T. Orange	211	214
		Quarter C.T. Orange	215	218
		Fluorescent Green	219	222
		Filter Minus Green	223	226
		Half Minus Green	227	230
		Three Quarter C.T. Blue	231	234
		Glacier Blue	235	238
		Lighter Blue	239	242

12-channel mode

Channel	Name	Function	Min DMX	Max DMX
12	LEE Bank	Madge	243	246
		Millennium Gold	247	249
		Vanity Fair	250	252
		Chrysalis Pink	253	254
		No Color Macro	255	255

16-channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Dimmer	Dimmer Coarse	0	255
2	DimmerFine	Dimmer Fine	0	255
3	Strobe	Strobe open	0	5
		Strobe effect slow to fast	6	127
		Random strobe effect slow to fast	128	255
4	Fans Mode	No function	0	9
		Auto	10	70
		No function	71	119
		Silent	120	160
		No function	161	179
		High	180	220
		No function	221	255
5	Frequency	No function	0	9
		600Hz	10	50
		No function	51	59
		1200Hz	60	100
		No function	101	109
		2000Hz	110	150

16-channel mode

Channel	Name	Function	Min DMX	Max DMX
5	Frequency	No function	151	159
		2400Hz	160	200
		No function	201	209
		4000Hz	210	250
		No function	251	255
6	Red	Red 0-100%	0	255
7	Red Fine	Red Fine 0-100%	0	255
8	Green	Green 0-100%	0	255
9	Green Fine	Green Fine 0-100%	0	255
10	Blue	Blue 0-100%	0	255
11	Blue Fine	Blue Fine 0-100%	0	255
12	Lime	Lime 0-100%	0	255
13	Lime Fine	Lime Fine 0-100%	0	255
14	CCT	NO CCT	0	0
		equal to 100WW : 3050K	1	28
		equal to 200CW : 5900K	29	57
		2800K	58	63
		2900K	64	68
		2950K	69	72
		3000K	73	78
		3100K	79	84
		3200K	85	113
		4000K	114	141
		5000K	142	169
		6000K	170	197
		7000K	198	225
		8000K	226	253

16-channel mode

Channel	Name	Function	Min DMX	Max DMX
14	CCT	NO CCT	254	255
15	Tint	Neutral White	0	1
		100G (full plus green) to	2	127
		Neutral white	128	128
		Neutral White to 100M (full plus ma- genta)	129	255
16	LEE Bank	no color	0	6
		Medium Bastard Amber	7	10
		Fire	11	14
		Sunset red	15	18
		Bright red	19	22
		Medium Pink	23	26
		Medium Purple	27	30
		Lavender	31	34
		Sky Blue	35	38
		Lime Green	39	42
		Moss Green	43	46
		Dark Yellow Green	47	50
		Light Amber	51	54
		Straw	55	58
		Primary Red	59	62
		Dark Pink	63	66
		Peacock Blue	67	70
		Steel Blue	71	74
		Light Blue	75	78
		LEE Filter Green	79	82
		Fern Green	83	86

16-channel mode

Channel	Name	Function	Min DMX	Max DMX
16	LEE Bank	Dark Green	87	90
		Mauve	91	94
		Bright Pink	95	98
		Marine Blue	99	102
		Medium Blue	103	106
		Golden Amber	107	110
		Deep Golden Amber	111	114
		Pale Lavender	115	118
		Special Lavender	119	122
		Pale Green	123	126
		Summer Blue	127	130
		Bright Blue	131	134
		Pale Navy Blue	135	138
		Apricot	139	142
		Bright Rose	143	146
		Pale Gold	147	150
		Pale Rose	151	154
		Pink	155	158
		Bastard Amber	159	162
		Flame Red	163	166
		Daylight Blue	167	170
		Lilac Tint	171	174
		Deep Lavender	175	178
		Lagoon Blue	179	182
		Dark Lavender	183	186
		Light Red	187	190
		Surprise Pink	191	194
		Alice Blue	195	198

16-channel mode

Channel	Name	Function	Min DMX	Max DMX
16	LEE Bank	Full C.T. Blue	199	202
		Half C.T. Blue	203	206
		Quarter C.T. Blue	207	210
		Full C.T. Orange	211	214
		Quarter C.T. Orange	215	218
		Fluorescent Green	219	222
		Filter Minus Green	223	226
		Half Minus Green	227	230
		Three Quarter C.T. Blue	231	234
		Glacier Blue	235	238
		Lighter Blue	239	242
		Madge	243	246
		Millennium Gold	247	249
		Vanity Fair	250	252
		Chrysalis Pink	253	254
		No Color Macro	255	255