

MaE Amberledwall - www.maetech.it
dmx reference - version 0.1

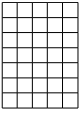
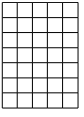
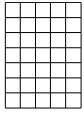
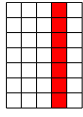
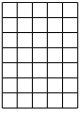
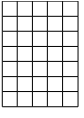
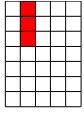
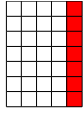
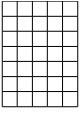
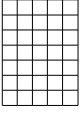
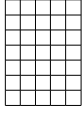
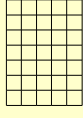
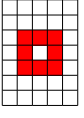
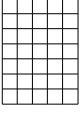
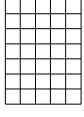
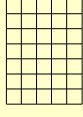
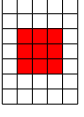
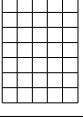
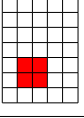
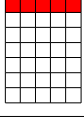
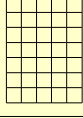
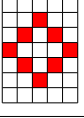
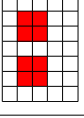
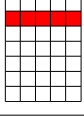
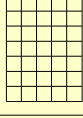
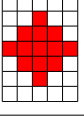
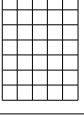
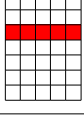
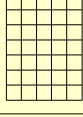
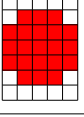
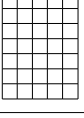
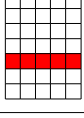
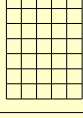
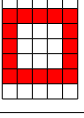
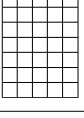
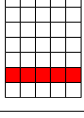
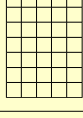
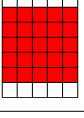
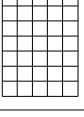
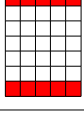
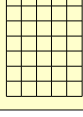
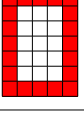
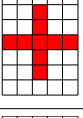
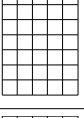
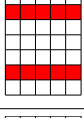
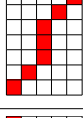
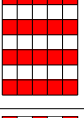
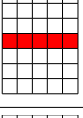
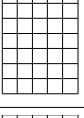
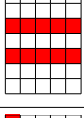
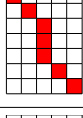
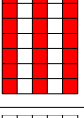
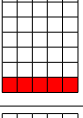
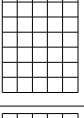
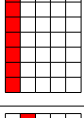
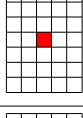
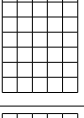
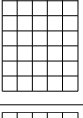
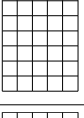
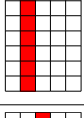
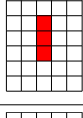
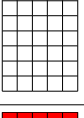





DMX CONFIGURATION - NORMAL MODE (20 DMX CHANNELS)

CHANNEL	FUNCTION
1	LINEAR DIMMER (0-100%)
2	STROBE (<69 no strobe, >=69 strobe slow to fast)
3	MODE/CHASE (<96 each panel static pattern, >=96 select chase, see table §1)
4	SPEED (<21 stopped, >=21 speed rate)
5	CHASE DIRECTION (<128 forward, 128-191 double dir, >191 reverse)
6 to 20	PANEL 1 to 15 STATIC PATTERN SELECTION (see table §2) (these channels active only if channel #3 is <96)

Table §1 - auto chase for all panels

chase id	DMX	name	steps
0	96-103	vertical line	7
1	104-111	vertical double line	4
2	112-119	vertical slide	13
3	120-127	horizontal line	38
4	128-135	horizontal double line	19
5	136-143	horizontal slide	29
6	144-151	horizontal double slide	38
7	152-159	explosion	7
8	160-167	glitter	8
9	168-175	progressive wave	6
10	176-183	stationary wave	7
11	184-191	girandole	6
12	192-199	pinball / running ball	15
13	200-207	chess	2
14	208-215	hearts	2
15	216-223	?!?! (question/exclam. marks)	2
16	224-231	alternates (full/blind)	2
17	232-239	alternates rows (veneziana orizz.)	2
18	240-247	alternates columns (veneziana vert.)	2
19	248-255	hello marquee	20

Table §2 - Static patterns

DMX	FIG.	NAME	DMX	FIG.	NAME	DMX	FIG.	NAME	DMX	FIG.	NAME	DMX	FIG.	NAME
0 1		EMPTY	136 137		freccia su	166 167	)	196 197			226 227		small o
2 ÷ 53	UPPERCASE ALPHABETH		138 139		freccia giu	168 169		'	198 199			228 229		small +
54 ÷ 105	LOWERCASE ALPHABETH		140 141		!	170 171		filled heart	200 201			230 231		
106 ÷ 123	NUMBERS 1-9		142 143		?	172 173		heart	202 203			232 233		
124 125		narrow zero	144 145		dot	174 175			204 205			234 235		
			146 147		:	176 177			206 207			236 237		
			148 149		@	178 179			208 209			238 239		
			150 151		*	180 181			210 211			240 241		
			152 153		#	182 183			212 213			242 243		
			154 155		/	184 185			214 215			244 245		
126 127		+	156 157		\	186 187			216 217			246 247		
128 129			158 159		X	188 189			218 219			248 249		
130 131			160 161		€	190 191			220 221			250 251		chess1
132 133		→	162 163		&	192 193			222 223			252 253		chess2
134 135		←	164 165		(194 195			224 225			254 255		FULL