

# MAC 600 NT DMX Protocol

Implemented from CPU software version 1.0

Start code = 0

MODE				25 50 75 100 125 150 175 200 225 250																								
1	2	3	4											B/O	low pwr (E)	B/O	RANDOM STROBE			B/O	RESET	B/O	LAMP ON	B/O	LAMP OFF*			
L I G H T	1	closed	SHUTTER		open										←			fast	med	slow		*				> 5 sec.		
	2	DIMMER																							open			
C O L O R	3	0% CYAN																		*	100%							
	4	0% MAGENTA																		*	100%							
	5	YELLOW																		*	100%							
	6	cold (0 mireds) COLOR TEMPERATURE CORRECTION																		warm (178 mireds)								
	7	(0) white, DMX 0 (1) red, DMX 40 (2) green, DMX 80 (3) blue, DMX 120 (4) UV, DMX 160										STEPPED SCROLL			CONTINUOUS ROTATION			RND. CMY										
B E A M	8	0° (open) BEAM SHAPER																		180°								
	9	0% FROST																		100%								
P / T	10	left PAN right																										
	-	11	-	11	left PAN FINE (LSB) right																							
	11	12	11	12	up TILT down																							
	-	13	-	13	up TILT FINE (LSB) down																							
S P E E D	12	14	T	fast PAN/TILT SPEED																		slow	T <sub>s</sub>	T <sub>F</sub>	«»			
	13	15	T	fast dimmer, CMY, CTC, beam shaper, frost																		slow	M <sub>N</sub>	M <sub>S</sub>	T <sub>S</sub>	T <sub>F</sub>	f	
			T	fast color wheel																		slow	M <sub>N</sub>	M <sub>S</sub>	T <sub>S</sub>	T <sub>F</sub>	«»	

\* Set CMY from 230 to 232 to override disabled function.

M<sub>N</sub> = normal mode, M<sub>S</sub> = studio mode

T = tracking mode (0-2 & 246-251)

S = normal PTSP or shortcuts off (246-248)

F = fast PTSP or shortcuts on (249 -251)

«» = blackout speed (252-255)

← = variable speed, points to fast