

Table 1

Name	Number Of Items	Number of Pixels Per Item	Amps Per Item	Watts Per Item	Total Number Of Pixels	Number Of RGB LEDs	Voltage	Total Amps	Total Watts
Arches	11 Arches	80 WS2812 Pixels Each	3.44A Each	17.2W Each	880 Pixels Total	880 LEDs Total	5V	37.8A	189.2W Total
Candy Canes	15 Candy Canes	16 WS2811 3 LED Modules Each	0.9A Each	10.5W Each	240 Pixels Total	720 LEDs Total	12V	13.2A	158.4W Total
House	21 Pieces	12-238 WS2812 Pixels Each	0.5-10.9A Each	2.7-54.3W Each	1758 Pixels Total	1758 LEDs Total	5V	80.2A	400.8W Total
Matrices	2 Matrices	576 WS2811 Bullet Pixels Each	24.2A Each	121W Each	1152 Pixels Total	1152 LEDs Total	5V	48.4A	242W Total
MegaTree	16 Strands	50 WS2811 Bullet Pixels Each	2.1A Each	10.5W Each	800 Pixels Total	800 LEDs Total	5V	33.6A	168W Total
MegaTree's Star	2 Concentric Stars	120-130 WS2811 Bullet Pixels Each	5.0-5.5A Each	25.2-27.3W Each	250 Pixels Total	250 LEDs Total	5V	10.5A	52.5W Total
Little Trees	3 Trees - 9 Strands Each	297 WS2811 Bullet Pixels Each Tree	12.5A Each	62.4W Each	891 Pixels Total	891 LEDs Total	5V	37.4A	187.1W Total
Little Tree Stars	3 Stars	30 WS2811 Bullet Pixels Each	1.3A Each	6.3W Each	90 Pixels Total	90 LEDs Total	5V	3.8A	18.9W Total
Piano	36 Keys (3 Octaves)	45-72 5050 LEDs Each	1.0-.3A Each	12-15.6W Each	36 Pixels Total	2187 LEDs Total	12V	42.3A	507.6W Total
TOTALS					6097 Pixels TOTAL	8728 LEDs TOTAL	5-12V DC	307.2A	1924.5W TOTAL