

Amount of **feet customer needs** 250. x
 inches 12 =
 Total amount of inches 3000

Total amount of inches (divide) 3000. /
 strips (each strip is 20" long) 20 =
 Total amount of strips needed 150

Total amount of strips needed 150 x
 color of strip needed (wattage per strip) 2.4 =
 wattage 360

wattage (divided) 360 /
 PS60 (60) or PS40 (40) 60 =
 Total number of power supplies needed 6

Strip Color	Max. Current per Strip (mA)	Wattage per Strip (Watt)	Number of Cut Sections per Strip	Length per Strip (inch)
Red	290	3.5	10	20
Amber	290	3.5	10	20
Blue	240	3.0	10	20
Green	240	3.0	10	20
White	200	2.4	10	20

(Table 1. Power Chart of Flexible LED Strip)