

	enter volt amp value here	line total
Square Feet		
General Lighting Load 3va/sq ft		
Small Appliance Branch Circuits (1500 va each)		
Laundry Load (washer 1500 va each)		
Total volt-amperes		
NET General Lighting Demand (total - 3000 x .35 + 3000 = NET)		
Household Cooking Demand		
Fixed Appliance Demand if 4 or more (includes water heater)		
Dryer Demand		
AC Condenser or Heat Demand (larger of the two)		
Outdoor Lighting		
Other Load		
25% of the largest motor load		
Total calculated service demand va		
Service size (\div 240 volts = amps)		