



**Traditional votive wax candle V.S. RICH ROSE LED candle light (based on USA Utility standard)  
Cost simulation**

**1. Use Votive Candle for 1 year every night:**

- a. Votive Candle price 72 pcs for \$18.00
- b. Votive price is \$0.25 and it burn up to 10 Hours.
- c. For 8 hours every night for 365 days need to have  $365 \times 8 = 2920$  Burning Hour
- d. And it equal to  $2920 \text{ Burning Hour} / 10 \text{ Hour per Votive} = 292 \text{ Votive}$
- e. The total cost of using Votive candle for 1 year:  $292 \text{ Votive} \times \$0.25 / \text{votive} = \$73$**

**2. Use RICH ROSE LED candle light for 1 year every night**

- a. LED candle 5\*5cm (M) retail price \$14.00
- b. It uses 3.43 h Watts for each night
- c. For 1 year:  $3.43 \text{ h Watts} \times 365 = 1252 \text{ h Watts}$
- d. For unit of Electricity  $= 1252 \text{ h Watts} / 1000 = 1.251 \text{ Units}$
- e. The cost of the 1 Units of Electricity in California PG&E = \$0.21
- f. The 1 year cost of charging the LED candle  $= \$0.21 \times 1.251 = \$0.26$
- g. The total cost of using LED Candle for 1 year:  $\$14 + \$0.26 = \$14.26$**

**\*RICH ROSE LED candle is 5 times cheaper than the traditional candles!!**