Neon vs LED Power Consumption Chart		
	Neon	LED
Power Usage per foot	20 watts	1.2 watts
Nominal Installation	100	100
x Power Consumption	20 watts	1.2 watts
Total	2,000 w	120w
x 12 hours per day	24,000 w	1,440 w
x 365 per year	8,760,000w	525,600 w
÷1000 = annual kilowatt hour	8,760	525.6
x cost per kilowatt/hour	\$0.15	\$0.15
Total annual energy cost	\$1,314.00	\$78.84
Saving over Neon	N/A	94%