



Energy Savings Calculator



Company: **Business Locations** 5/9/2024
 Prepared by: Buy D1VS 210-716-8664

Existing System

New System

System descriptions (optional)

32 Watt FLC

LED 8 Watt 1,760 Lumens

Hours on per year	5700	# of Lights	100	# of Lights	100
Cost per kWh \$	0.09	Watts / Fixture	15	Watts / Fixture	8

Energy Cost Estimation

Cost per year \$ 769.50 Cost per year \$ 410.40

Payback through Energy Savings

Price (per each new light)	\$ 15.00	Utility rebate (per each new light if applicable)	\$ 5.00
Total investment to upgrade with rebate included	\$ 1,000.00	Payback in years	2.8
46.67%	Percent Savings		

Yearly Savings: \$ 359.10

