

Orange and Rockland Utilities, Inc.
 Case #16-E-0226
 Attachment 1

Proposed LED Fixture

Fixture Watts	Lumens	Annual kWh (1)	Total Capital Costs (2)	Annual Fixture Charge	Estimated Annual Volumetric Charges (3)	Estimated Total Annual Charges
23	3,000	94	\$656.53	\$119.48	\$5.31	\$124.79

Monthly Fixture Charge	\$9.96
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Comparable Tariffed Fixture	Fixture Watts	Lumens	Annual kWh (1)	Annual Fixture Charge (4)	Estimated Annual Volumetric Charges (3)	Estimated Total Annual Charges	Annual LED Benefit/(Cost)
4,000 MV	127	4,000	521	\$145.20	\$29.30	\$174.50	\$49.71

Monthly Fixture Charge	\$12.10
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Annual LED Benefit / (Cost)		
Annual Fixture Charge	Annual Volumetric Charge	Total
\$25.72	\$23.99	\$49.71

1 Based on 4,100 burn hours per year (PSC No 3 - Electricity, Original Leaf 282).
 kWh = (Total Wattage / 1000) X (Monthly Burn Hours)
 2 Material and labor.
 3 Volumetric Rate per kWh = \$0.05627
 Based on rates for SBC/RPS, ECA, TACS, TSAS, MFC as of 04/2017, and 12 month average MSC through 04/2017.
 4 Currently approved fixture charge annualized.