

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Program: Lighting Efficiency: LED Troffers

Prescriptive rebates will be offered for the installation of LED linear fluorescent troffers or retrofit kits.

Algorithms:

Electrical Demand Savings (Customer kW)	= (kW_Base - kW_EE) x HVAC_cooling_kWsavings_factor
Electrical Energy Savings (Customer kWh/yr)	= (kW_Base - kW_EE) x Hrs x HVAC_cooling_kWsavings_factor
Natural Gas Savings (Dth)	= (kW_Base - kW_EE) x Hrs x HVAC_heating_penalty_factor
Electrical Energy Savings (Gross Generator kWh)	= Customer kWh / (1-TDLF)
Electrical Demand Savings (Gross Generator kW)	= Customer kW x CF / (1-TDLF)
Electrical Energy Savings (Net Generator kWh)	= Gross Generator kWh x NTG
Electrical Demand Savings (Net Generator kW)	= Gross Generator kW x NTG

Variables:

Hrs	= Annual Operating Hours. Hours to be obtained from Table 2. The type of facility is to be supplied by the customer.
kW_Base	= Baseline fixture wattage (kW per fixture) determined from stipulated fixture wattages from Standard Fixture information. Fixture type provided by customer. Table 4-5
kW_EE	= High Efficiency fixture wattage (kW per fixture) determined from stipulated fixture wattages from Standard Fixture information. Fixture type provided by customer. Table 4-5
HVAC_cooling_kWsavings_factor	= Cooling system energy savings factor resulting from efficient lighting from Table 1. Reduction in lighting energy results in a reduction in cooling energy, if the customer has air conditioning. Existence of air conditioning to be provided by customer.
HVAC_cooling_kWsavings_factor	= Cooling system demand savings factor resulting from efficient lighting from Table 1. Reduction in lighting demand results in a reduction in cooling demand, if the customer has air conditioning. Existence of air conditioning to be provided by customer.
HVAC_heating_kWsavings_factor	= Heating system penalty factor resulting from efficient lighting. Reduction in lighting demand results in an increase in heating usage, if the customer has gas heating. A value of -0.000534 Dth/kWh given by (Reference 2).
CF	= Coincidence Factor, the probability that peak demand of the lights will coincide with peak utility system demand. CF will be determined based on customer provided building type in table 2.
Measure Life	= Length of time the lighting equipment will be operational, see Table 3 for Measure Lifetimes
Baseline Cost	= Cost of the baseline technology. For Retrofit, the cost is \$0.00 since the baseline is to continue to operate the existing system. For New Construction, the cost is that of the lower efficiency option. Costs by (Reference 4) and vendors.
High Efficiency Cost	= Cost of the High Efficiency technology. Costs given in tables 4-6 (Reference 4, 8) and vendors.
TDLF	Transmission Distribution Loss Factor = 6.50% , the percentage loss of electricity as it flows from the power plant to the customer, calculated using factors from Enhanced DSM Filing SRD-2
NTG	Net-to-gross = 84% for prescriptive measures (Reference 5) and 96% for Custom Efficiency Lighting and Lighting Redesign based on the additional influence.
Incremental operation and maintenance cost	= Other annual savings or costs associated with the electrical savings. For Lighting, this consists of additional natural gas for heating. Methodology given by Reference 2.

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Assumptions:

Each replacement lighting fixture is going in on a one-for-one basis for existing fixtures. New construction fixtures are put in on a one-for-one basis instead of lower efficiency options. We account for lighting level reductions based on custom projects and use the DOE data fact sheet for efficacy of existing fixtures (Reference 10)
The efficacy ratings and incremental cost for the New Construction baseline fixtures is based on fixtures that meet the DOE CBEA Lighting Troffer Requirement. (Reference 9)
Each LED fixture is required to be listed on the DesignLights Consortium Qualified Products list, and therefore must meet their minimum specification.

Info needed from Customer/Vendor Administrator for Calculations:

Number of fixtures being installed
Lighting equipment type (baseline and efficient for Retrofit; efficient for New Construction)
Building type
Existence of air conditioning
Confirmation equipment is a DesignLights Consortium Qualified Product

Verified during M&V:

Yes
Yes
Yes
Yes
Yes

Table 1: HVAC Interactive Factors (Reference 2)

HVAC system	HVAC_cooling_kWhsavings_factor	HVAC_cooling_kW savings_factor	Heating Penalty	kW/Ton	COP
Heating only	1.00	1.00	-0.000540	-	-
Heating and cooling	1.13	1.33	-0.000540	-	-
Cooler Door Retrofit to LED Secondary Benefits Factor	1.40	1.40	0.000000	1.41	2.49
Freezer Door Retrofit to LED Secondary Benefits Factor	1.60	1.60	0.000000	2.09	1.68

Table 2: Coincident Peak Demand Factors and Annual Operating Hours by Building Type (Reference 1 and 3)

Building Type	CF	Annual Operating Hours
24-Hour Facility	94%	8234
Building Stairwells	91.7%	Matches Segment
College	71%	5010
Cooler Door Retrofit to LED	94%	Matches Segment
Freezer Door Retrofit to LED	94%	Matches Segment
Elemen./Second. School	73%	2080
Grocery (All) / Big Box Retail (larger than 50,000 SF)	94%	5478
Health	84%	3392
Hospital	84%	4532
Hotel/Motel	51%	2697
Manufacturing	96%	5913
Night Time Exterior (LED Canopy/Soffit Lights, LED Exterior Wall Packs)	0%	4380
Office	78%	3435
Other/Misc.	96%	2278
Parking Garages, incl. LED Parking Garage Wall Packs	100%	8760
Restaurant	94%	4156
Retail	94%	3068
Safety or Code Required	100%	8760
Warehouse	96%	2388

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Table 3: Measure Lifetimes in Years (Reference 4,6,7)

Measure	Lifetime in Years
LED Interior Lamps	12
LED Interior Fixtures	20
Low Wattage T8 Lamps	8
Ballasted CFLs	18
Integrated 25W Ceramic Metal Halide	7
T8 Lighting Systems	18
T5 Lighting Systems	18
Lighting Controls	18
Stiarwell Fixtures with Occupancy Sensors	14.4

References

1. Arkansas Deemed Savings Quick Start Program Draft Report Commercial Measures Final Report, Nexant. CF and hours
2. HVAC Interactive Factors developed based on the Rundquist Simplified HVAC Interaction Factor method for Minnesota, presented on page 28 of the 11/93 issue of the ASHRAE Journal - "Calculating lighting and HVAC interactions".
3. Technical Reference User Manual No. 2004-31, Efficiency Vermont, 12/31/04. CF and Hours
4. Deemed Savings Database, Minnesota Office of Energy Security, 2008. CF, Hours, kW, Costs, Measure life
5. Net-to-Gross factor from 2008 Xcel Energy Lighting Efficiency Program Evaluation
6. LED Lamp measure life based on average 2009 custom project LED life of 45,000 hours / weighted hours of operation average
7. LED Fixture measure life based on Xcel Energy Minnesota Lighting Efficiency Program average replacement fixture lifetime
8. LED Fixture costs based on Xcel Energy Custom Lighting Efficiency project costs
9. CBEA High-Efficiency Troffer Lighting Specification, DOE Energy Efficiency & Renewable Energy
10. DOE LED Lighting Facts, Recommended Product Performance Scale (Commercial)

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Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x2-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-24-GEN-17-2-Fixt-EB-HE-NBF-XX	0.0299	\$166.25
LED-2x2-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-24-GEN-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$166.25
LED-2x2-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-24-GEN-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$166.25
LED-2x2-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$166.25
LED-2x2-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$166.25
LED-2x2-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$166.25
LED-2x2-TROF-21-1-Fixt-XX-XX-XX-XX	0.0210	FT8-24-GEN-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$166.25
LED-2x2-TROF-21-1-Fixt-XX-XX-XX-XX	0.0210	FT8-24-GEN-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$166.25
LED-2x2-TROF-21-1-Fixt-XX-XX-XX-XX	0.0210	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$166.25
LED-2x2-TROF-21-1-Fixt-XX-XX-XX-XX	0.0210	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$166.25
LED-2x2-TROF-21-1-Fixt-XX-XX-XX-XX	0.0210	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$166.25
LED-2x2-TROF-21-1-Fixt-XX-XX-XX-XX	0.0210	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$166.25
LED-2x2-TROF-22-1-Fixt-XX-XX-XX-XX	0.0220	FT8-24-GEN-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$166.25
LED-2x2-TROF-22-1-Fixt-XX-XX-XX-XX	0.0220	FT8-24-GEN-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$166.25
LED-2x2-TROF-22-1-Fixt-XX-XX-XX-XX	0.0220	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$166.25
LED-2x2-TROF-22-1-Fixt-XX-XX-XX-XX	0.0220	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$166.25
LED-2x2-TROF-22-1-Fixt-XX-XX-XX-XX	0.0220	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$166.25
LED-2x2-TROF-22-1-Fixt-XX-XX-XX-XX	0.0220	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$166.25
LED-2x2-TROF-23-1-Fixt-XX-XX-XX-XX	0.0230	FT8-24-GEN-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$166.25
LED-2x2-TROF-23-1-Fixt-XX-XX-XX-XX	0.0230	FT8-24-GEN-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$166.25
LED-2x2-TROF-23-1-Fixt-XX-XX-XX-XX	0.0230	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$166.25
LED-2x2-TROF-23-1-Fixt-XX-XX-XX-XX	0.0230	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$166.25
LED-2x2-TROF-23-1-Fixt-XX-XX-XX-XX	0.0230	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$166.25
LED-2x2-TROF-23-1-Fixt-XX-XX-XX-XX	0.0230	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$166.25
LED-2x2-TROF-24-1-Fixt-XX-XX-XX-XX	0.0240	FT8-24-GEN-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$166.25
LED-2x2-TROF-24-1-Fixt-XX-XX-XX-XX	0.0240	FT8-24-GEN-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$166.25
LED-2x2-TROF-24-1-Fixt-XX-XX-XX-XX	0.0240	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$166.25
LED-2x2-TROF-24-1-Fixt-XX-XX-XX-XX	0.0240	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$166.25
LED-2x2-TROF-24-1-Fixt-XX-XX-XX-XX	0.0240	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$166.25
LED-2x2-TROF-24-1-Fixt-XX-XX-XX-XX	0.0240	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$166.25
LED-2x2-TROF-25-1-Fixt-XX-XX-XX-XX	0.0250	FT8-24-GEN-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$166.25
LED-2x2-TROF-25-1-Fixt-XX-XX-XX-XX	0.0250	FT8-24-GEN-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$166.25
LED-2x2-TROF-25-1-Fixt-XX-XX-XX-XX	0.0250	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$166.25
LED-2x2-TROF-25-1-Fixt-XX-XX-XX-XX	0.0250	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$166.25
LED-2x2-TROF-25-1-Fixt-XX-XX-XX-XX	0.0250	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$166.25
LED-2x2-TROF-25-1-Fixt-XX-XX-XX-XX	0.0250	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$166.25
LED-2x2-TROF-26-1-Fixt-XX-XX-XX-XX	0.0260	FT8-24-GEN-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$166.25
LED-2x2-TROF-26-1-Fixt-XX-XX-XX-XX	0.0260	FT8-24-GEN-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$166.25

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Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x2-TROF-26-1-Fixt-XX-XX-XX-XX	0.0260	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$166.25
LED-2x2-TROF-26-1-Fixt-XX-XX-XX-XX	0.0260	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$166.25
LED-2x2-TROF-26-1-Fixt-XX-XX-XX-XX	0.0260	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$166.25
LED-2x2-TROF-26-1-Fixt-XX-XX-XX-XX	0.0260	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$166.25
LED-2x2-TROF-27-1-Fixt-XX-XX-XX-XX	0.0270	FT8-24-GEN-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$166.25
LED-2x2-TROF-27-1-Fixt-XX-XX-XX-XX	0.0270	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$166.25
LED-2x2-TROF-27-1-Fixt-XX-XX-XX-XX	0.0270	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$166.25
LED-2x2-TROF-27-1-Fixt-XX-XX-XX-XX	0.0270	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$166.25
LED-2x2-TROF-27-1-Fixt-XX-XX-XX-XX	0.0270	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$166.25
LED-2x2-TROF-27-1-Fixt-XX-XX-XX-XX	0.0270	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$166.25
LED-2x2-TROF-28-1-Fixt-XX-XX-XX-XX	0.0280	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$166.25
LED-2x2-TROF-28-1-Fixt-XX-XX-XX-XX	0.0280	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$166.25
LED-2x2-TROF-28-1-Fixt-XX-XX-XX-XX	0.0280	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$166.25
LED-2x2-TROF-28-1-Fixt-XX-XX-XX-XX	0.0280	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$166.25
LED-2x2-TROF-28-1-Fixt-XX-XX-XX-XX	0.0280	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$166.25
LED-2x2-TROF-29-1-Fixt-XX-XX-XX-XX	0.0290	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$166.25
LED-2x2-TROF-29-1-Fixt-XX-XX-XX-XX	0.0290	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$166.25
LED-2x2-TROF-29-1-Fixt-XX-XX-XX-XX	0.0290	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$166.25
LED-2x2-TROF-29-1-Fixt-XX-XX-XX-XX	0.0290	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$166.25
LED-2x2-TROF-29-1-Fixt-XX-XX-XX-XX	0.0290	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$166.25
LED-2x2-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$166.25
LED-2x2-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$166.25
LED-2x2-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$166.25
LED-2x2-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$166.25
LED-2x2-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$166.25
LED-2x2-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$166.25
LED-2x2-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$166.25
LED-2x2-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$166.25
LED-2x2-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$166.25
LED-2x2-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$201.25
LED-2x2-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$201.25
LED-2x2-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$201.25
LED-2x2-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$201.25
LED-2x2-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$201.25
LED-2x2-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$201.25
LED-2x2-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$201.25
LED-2x2-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$201.25

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Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x2-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$201.25
LED-2x2-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$201.25
LED-2x2-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$201.25
LED-2x2-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$201.25
LED-2x2-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$201.25
LED-2x2-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$201.25
LED-2x2-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$201.25
LED-2x2-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$201.25
LED-2x2-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$201.25
LED-2x2-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$201.25
LED-2x2-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$201.25
LED-2x2-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$201.25
LED-2x2-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$201.25
LED-2x2-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$201.25
LED-2x2-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$201.25
LED-2x2-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x2-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$201.25
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$280.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$280.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$280.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$280.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$245.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$245.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$280.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$280.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$280.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$280.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$280.00
LED-2x4-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-2x4-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$280.00
LED-2x4-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-2x4-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$280.00
LED-2x4-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$280.00
LED-2x4-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$280.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$280.00
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$280.00
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$280.00
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$280.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$280.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$280.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$280.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$280.00
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$280.00
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$280.00
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$280.00
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-62-1-Fixt-XX-XX-XX-XX	0.0620	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-2x4-TROF-62-1-Fixt-XX-XX-XX-XX	0.0620	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$280.00
LED-2x4-TROF-62-1-Fixt-XX-XX-XX-XX	0.0620	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$280.00
LED-2x4-TROF-62-1-Fixt-XX-XX-XX-XX	0.0620	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-62-1-Fixt-XX-XX-XX-XX	0.0620	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-62-1-Fixt-XX-XX-XX-XX	0.0620	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-62-1-Fixt-XX-XX-XX-XX	0.0620	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-62-1-Fixt-XX-XX-XX-XX	0.0620	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-62-1-Fixt-XX-XX-XX-XX	0.0620	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-62-1-Fixt-XX-XX-XX-XX	0.0620	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-63-1-Fixt-XX-XX-XX-XX	0.0630	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-2x4-TROF-63-1-Fixt-XX-XX-XX-XX	0.0630	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$280.00
LED-2x4-TROF-63-1-Fixt-XX-XX-XX-XX	0.0630	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$280.00
LED-2x4-TROF-63-1-Fixt-XX-XX-XX-XX	0.0630	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-63-1-Fixt-XX-XX-XX-XX	0.0630	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-63-1-Fixt-XX-XX-XX-XX	0.0630	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-63-1-Fixt-XX-XX-XX-XX	0.0630	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-63-1-Fixt-XX-XX-XX-XX	0.0630	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-63-1-Fixt-XX-XX-XX-XX	0.0630	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-63-1-Fixt-XX-XX-XX-XX	0.0630	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-64-1-Fixt-XX-XX-XX-XX	0.0640	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-2x4-TROF-64-1-Fixt-XX-XX-XX-XX	0.0640	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$280.00
LED-2x4-TROF-64-1-Fixt-XX-XX-XX-XX	0.0640	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$280.00
LED-2x4-TROF-64-1-Fixt-XX-XX-XX-XX	0.0640	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-64-1-Fixt-XX-XX-XX-XX	0.0640	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-64-1-Fixt-XX-XX-XX-XX	0.0640	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-64-1-Fixt-XX-XX-XX-XX	0.0640	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-64-1-Fixt-XX-XX-XX-XX	0.0640	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-64-1-Fixt-XX-XX-XX-XX	0.0640	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-64-1-Fixt-XX-XX-XX-XX	0.0640	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-65-1-Fixt-XX-XX-XX-XX	0.0650	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-2x4-TROF-65-1-Fixt-XX-XX-XX-XX	0.0650	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$280.00
LED-2x4-TROF-65-1-Fixt-XX-XX-XX-XX	0.0650	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$280.00
LED-2x4-TROF-65-1-Fixt-XX-XX-XX-XX	0.0650	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-65-1-Fixt-XX-XX-XX-XX	0.0650	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-65-1-Fixt-XX-XX-XX-XX	0.0650	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-65-1-Fixt-XX-XX-XX-XX	0.0650	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-65-1-Fixt-XX-XX-XX-XX	0.0650	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-65-1-Fixt-XX-XX-XX-XX	0.0650	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-65-1-Fixt-XX-XX-XX-XX	0.0650	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-66-1-Fixt-XX-XX-XX-XX	0.0660	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-2x4-TROF-66-1-Fixt-XX-XX-XX-XX	0.0660	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$280.00
LED-2x4-TROF-66-1-Fixt-XX-XX-XX-XX	0.0660	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$280.00
LED-2x4-TROF-66-1-Fixt-XX-XX-XX-XX	0.0660	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-66-1-Fixt-XX-XX-XX-XX	0.0660	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-66-1-Fixt-XX-XX-XX-XX	0.0660	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-66-1-Fixt-XX-XX-XX-XX	0.0660	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-66-1-Fixt-XX-XX-XX-XX	0.0660	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-66-1-Fixt-XX-XX-XX-XX	0.0660	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-66-1-Fixt-XX-XX-XX-XX	0.0660	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-67-1-Fixt-XX-XX-XX-XX	0.0670	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-67-1-Fixt-XX-XX-XX-XX	0.0670	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-67-1-Fixt-XX-XX-XX-XX	0.0670	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-67-1-Fixt-XX-XX-XX-XX	0.0670	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-67-1-Fixt-XX-XX-XX-XX	0.0670	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-67-1-Fixt-XX-XX-XX-XX	0.0670	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-67-1-Fixt-XX-XX-XX-XX	0.0670	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-68-1-Fixt-XX-XX-XX-XX	0.0680	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-68-1-Fixt-XX-XX-XX-XX	0.0680	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-68-1-Fixt-XX-XX-XX-XX	0.0680	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-68-1-Fixt-XX-XX-XX-XX	0.0680	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-68-1-Fixt-XX-XX-XX-XX	0.0680	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-68-1-Fixt-XX-XX-XX-XX	0.0680	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-68-1-Fixt-XX-XX-XX-XX	0.0680	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-69-1-Fixt-XX-XX-XX-XX	0.0690	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-69-1-Fixt-XX-XX-XX-XX	0.0690	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-69-1-Fixt-XX-XX-XX-XX	0.0690	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-69-1-Fixt-XX-XX-XX-XX	0.0690	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-69-1-Fixt-XX-XX-XX-XX	0.0690	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-69-1-Fixt-XX-XX-XX-XX	0.0690	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-69-1-Fixt-XX-XX-XX-XX	0.0690	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-70-1-Fixt-XX-XX-XX-XX	0.0700	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$280.00
LED-2x4-TROF-70-1-Fixt-XX-XX-XX-XX	0.0700	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-70-1-Fixt-XX-XX-XX-XX	0.0700	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-70-1-Fixt-XX-XX-XX-XX	0.0700	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-70-1-Fixt-XX-XX-XX-XX	0.0700	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-70-1-Fixt-XX-XX-XX-XX	0.0700	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-70-1-Fixt-XX-XX-XX-XX	0.0700	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-70-1-Fixt-XX-XX-XX-XX	0.0700	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-71-1-Fixt-XX-XX-XX-XX	0.0710	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-2x4-TROF-71-1-Fixt-XX-XX-XX-XX	0.0710	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$280.00
LED-2x4-TROF-71-1-Fixt-XX-XX-XX-XX	0.0710	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$280.00
LED-2x4-TROF-71-1-Fixt-XX-XX-XX-XX	0.0710	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-71-1-Fixt-XX-XX-XX-XX	0.0710	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-71-1-Fixt-XX-XX-XX-XX	0.0710	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-71-1-Fixt-XX-XX-XX-XX	0.0710	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-71-1-Fixt-XX-XX-XX-XX	0.0710	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-71-1-Fixt-XX-XX-XX-XX	0.0710	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-71-1-Fixt-XX-XX-XX-XX	0.0710	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-72-1-Fixt-XX-XX-XX-XX	0.0720	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$280.00
LED-2x4-TROF-72-1-Fixt-XX-XX-XX-XX	0.0720	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-72-1-Fixt-XX-XX-XX-XX	0.0720	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-72-1-Fixt-XX-XX-XX-XX	0.0720	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-72-1-Fixt-XX-XX-XX-XX	0.0720	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-72-1-Fixt-XX-XX-XX-XX	0.0720	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-72-1-Fixt-XX-XX-XX-XX	0.0720	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-73-1-Fixt-XX-XX-XX-XX	0.0730	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-73-1-Fixt-XX-XX-XX-XX	0.0730	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-73-1-Fixt-XX-XX-XX-XX	0.0730	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-73-1-Fixt-XX-XX-XX-XX	0.0730	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-73-1-Fixt-XX-XX-XX-XX	0.0730	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-73-1-Fixt-XX-XX-XX-XX	0.0730	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-74-1-Fixt-XX-XX-XX-XX	0.0740	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-74-1-Fixt-XX-XX-XX-XX	0.0740	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-74-1-Fixt-XX-XX-XX-XX	0.0740	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-74-1-Fixt-XX-XX-XX-XX	0.0740	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-75-1-Fixt-XX-XX-XX-XX	0.0750	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-75-1-Fixt-XX-XX-XX-XX	0.0750	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-76-1-Fixt-XX-XX-XX-XX	0.0760	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-76-1-Fixt-XX-XX-XX-XX	0.0760	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-76-1-Fixt-XX-XX-XX-XX	0.0760	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-76-1-Fixt-XX-XX-XX-XX	0.0760	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-76-1-Fixt-XX-XX-XX-XX	0.0760	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-77-1-Fixt-XX-XX-XX-XX	0.0770	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-77-1-Fixt-XX-XX-XX-XX	0.0770	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-77-1-Fixt-XX-XX-XX-XX	0.0770	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-77-1-Fixt-XX-XX-XX-XX	0.0770	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-77-1-Fixt-XX-XX-XX-XX	0.0770	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-77-1-Fixt-XX-XX-XX-XX	0.0770	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-78-1-Fixt-XX-XX-XX-XX	0.0780	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-78-1-Fixt-XX-XX-XX-XX	0.0780	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-78-1-Fixt-XX-XX-XX-XX	0.0780	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-78-1-Fixt-XX-XX-XX-XX	0.0780	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-78-1-Fixt-XX-XX-XX-XX	0.0780	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-78-1-Fixt-XX-XX-XX-XX	0.0780	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-79-1-Fixt-XX-XX-XX-XX	0.0790	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-79-1-Fixt-XX-XX-XX-XX	0.0790	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-79-1-Fixt-XX-XX-XX-XX	0.0790	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-79-1-Fixt-XX-XX-XX-XX	0.0790	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-79-1-Fixt-XX-XX-XX-XX	0.0790	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-79-1-Fixt-XX-XX-XX-XX	0.0790	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-80-1-Fixt-XX-XX-XX-XX	0.0800	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4-TROF-80-1-Fixt-XX-XX-XX-XX	0.0800	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-80-1-Fixt-XX-XX-XX-XX	0.0800	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-80-1-Fixt-XX-XX-XX-XX	0.0800	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-80-1-Fixt-XX-XX-XX-XX	0.0800	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-80-1-Fixt-XX-XX-XX-XX	0.0800	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-81-1-Fixt-XX-XX-XX-XX	0.0810	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$280.00
LED-2x4-TROF-81-1-Fixt-XX-XX-XX-XX	0.0810	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-81-1-Fixt-XX-XX-XX-XX	0.0810	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-81-1-Fixt-XX-XX-XX-XX	0.0810	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-81-1-Fixt-XX-XX-XX-XX	0.0810	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-82-1-Fixt-XX-XX-XX-XX	0.0820	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$280.00
LED-2x4-TROF-82-1-Fixt-XX-XX-XX-XX	0.0820	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-82-1-Fixt-XX-XX-XX-XX	0.0820	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-82-1-Fixt-XX-XX-XX-XX	0.0820	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-83-1-Fixt-XX-XX-XX-XX	0.0830	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$280.00
LED-2x4-TROF-83-1-Fixt-XX-XX-XX-XX	0.0830	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-83-1-Fixt-XX-XX-XX-XX	0.0830	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-84-1-Fixt-XX-XX-XX-XX	0.0840	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-84-1-Fixt-XX-XX-XX-XX	0.0840	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-85-1-Fixt-XX-XX-XX-XX	0.0850	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-85-1-Fixt-XX-XX-XX-XX	0.0850	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-86-1-Fixt-XX-XX-XX-XX	0.0860	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-86-1-Fixt-XX-XX-XX-XX	0.0860	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4-TROF-87-1-Fixt-XX-XX-XX-XX	0.0870	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-87-1-Fixt-XX-XX-XX-XX	0.0870	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-88-1-Fixt-XX-XX-XX-XX	0.0880	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-88-1-Fixt-XX-XX-XX-XX	0.0880	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-89-1-Fixt-XX-XX-XX-XX	0.0890	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-89-1-Fixt-XX-XX-XX-XX	0.0890	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-2x4-TROF-90-1-Fixt-XX-XX-XX-XX	0.0900	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$280.00
LED-2x4-TROF-90-1-Fixt-XX-XX-XX-XX	0.0900	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$280.00
LED-1x4-TROF-19-1-Fixt-XX-XX-XX-XX	0.0190	FT8-48-GEN-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$210.00
LED-1x4-TROF-19-1-Fixt-XX-XX-XX-XX	0.0190	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$210.00
LED-1x4-TROF-19-1-Fixt-XX-XX-XX-XX	0.0190	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$210.00
LED-1x4-TROF-19-1-Fixt-XX-XX-XX-XX	0.0190	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$210.00
LED-1x4-TROF-19-1-Fixt-XX-XX-XX-XX	0.0190	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$210.00
LED-1x4-TROF-19-1-Fixt-XX-XX-XX-XX	0.0190	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$210.00
LED-1x4-TROF-19-1-Fixt-XX-XX-XX-XX	0.0190	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$210.00
LED-1x4-TROF-19-1-Fixt-XX-XX-XX-XX	0.0190	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$210.00
LED-1x4-TROF-19-1-Fixt-XX-XX-XX-XX	0.0190	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$210.00
LED-1x4-TROF-19-1-Fixt-XX-XX-XX-XX	0.0190	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$210.00
LED-1x4-TROF-19-1-Fixt-XX-XX-XX-XX	0.0190	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$210.00
LED-1x4-TROF-19-1-Fixt-XX-XX-XX-XX	0.0190	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$210.00
LED-1x4-TROF-19-1-Fixt-XX-XX-XX-XX	0.0190	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$210.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-GEN-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$210.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$210.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$210.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$210.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$210.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$210.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$210.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$210.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$210.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$210.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$210.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$210.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$210.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$210.00
LED-1x4-TROF-21-1-Fixt-XX-XX-XX-XX	0.0210	FT8-48-GEN-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$210.00
LED-1x4-TROF-21-1-Fixt-XX-XX-XX-XX	0.0210	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$210.00
LED-1x4-TROF-21-1-Fixt-XX-XX-XX-XX	0.0210	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$210.00
LED-1x4-TROF-21-1-Fixt-XX-XX-XX-XX	0.0210	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$210.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4-TROF-21-1Fixt-XX-XX-XX-XX	0.0210	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$210.00
LED-1x4-TROF-21-1Fixt-XX-XX-XX-XX	0.0210	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$210.00
LED-1x4-TROF-21-1Fixt-XX-XX-XX-XX	0.0210	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$210.00
LED-1x4-TROF-21-1Fixt-XX-XX-XX-XX	0.0210	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$210.00
LED-1x4-TROF-21-1Fixt-XX-XX-XX-XX	0.0210	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$210.00
LED-1x4-TROF-21-1Fixt-XX-XX-XX-XX	0.0210	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$210.00
LED-1x4-TROF-21-1Fixt-XX-XX-XX-XX	0.0210	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$210.00
LED-1x4-TROF-21-1Fixt-XX-XX-XX-XX	0.0210	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$210.00
LED-1x4-TROF-21-1Fixt-XX-XX-XX-XX	0.0210	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$210.00
LED-1x4-TROF-21-1Fixt-XX-XX-XX-XX	0.0210	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$210.00
LED-1x4-TROF-22-1Fixt-XX-XX-XX-XX	0.0220	FT8-48-GEN-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$210.00
LED-1x4-TROF-22-1Fixt-XX-XX-XX-XX	0.0220	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$210.00
LED-1x4-TROF-22-1Fixt-XX-XX-XX-XX	0.0220	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$210.00
LED-1x4-TROF-22-1Fixt-XX-XX-XX-XX	0.0220	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$210.00
LED-1x4-TROF-22-1Fixt-XX-XX-XX-XX	0.0220	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$210.00
LED-1x4-TROF-22-1Fixt-XX-XX-XX-XX	0.0220	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$210.00
LED-1x4-TROF-22-1Fixt-XX-XX-XX-XX	0.0220	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$210.00
LED-1x4-TROF-22-1Fixt-XX-XX-XX-XX	0.0220	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$210.00
LED-1x4-TROF-22-1Fixt-XX-XX-XX-XX	0.0220	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$210.00
LED-1x4-TROF-22-1Fixt-XX-XX-XX-XX	0.0220	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$210.00
LED-1x4-TROF-22-1Fixt-XX-XX-XX-XX	0.0220	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$210.00
LED-1x4-TROF-22-1Fixt-XX-XX-XX-XX	0.0220	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$210.00
LED-1x4-TROF-22-1Fixt-XX-XX-XX-XX	0.0220	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$210.00
LED-1x4-TROF-22-1Fixt-XX-XX-XX-XX	0.0220	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$210.00
LED-1x4-TROF-23-1Fixt-XX-XX-XX-XX	0.0230	FT8-48-GEN-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$210.00
LED-1x4-TROF-23-1Fixt-XX-XX-XX-XX	0.0230	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$210.00
LED-1x4-TROF-23-1Fixt-XX-XX-XX-XX	0.0230	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$210.00
LED-1x4-TROF-23-1Fixt-XX-XX-XX-XX	0.0230	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$210.00
LED-1x4-TROF-23-1Fixt-XX-XX-XX-XX	0.0230	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$210.00
LED-1x4-TROF-23-1Fixt-XX-XX-XX-XX	0.0230	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$210.00
LED-1x4-TROF-23-1Fixt-XX-XX-XX-XX	0.0230	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$210.00
LED-1x4-TROF-23-1Fixt-XX-XX-XX-XX	0.0230	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$210.00
LED-1x4-TROF-23-1Fixt-XX-XX-XX-XX	0.0230	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$210.00
LED-1x4-TROF-23-1Fixt-XX-XX-XX-XX	0.0230	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$210.00
LED-1x4-TROF-23-1Fixt-XX-XX-XX-XX	0.0230	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$210.00
LED-1x4-TROF-23-1Fixt-XX-XX-XX-XX	0.0230	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$210.00
LED-1x4-TROF-23-1Fixt-XX-XX-XX-XX	0.0230	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$210.00
LED-1x4-TROF-23-1Fixt-XX-XX-XX-XX	0.0230	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$210.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$210.00
LED-1x4-TROF-24-1Fixt-XX-XX-XX-XX	0.0240	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$210.00
LED-1x4-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$210.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$210.00
LED-1x4-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$210.00
LED-1x4-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$210.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$210.00
LED-1x4-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$210.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-29-1Fixt-XX-XX-XX-XX	0.0290	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-1x4-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$245.00
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$245.00
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$245.00
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$245.00
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$210.00
LED-1x4-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$210.00
LED-1x4-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-1x4-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$245.00
LED-1x4-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$245.00
LED-1x4-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$245.00
LED-1x4-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$245.00
LED-1x4-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$245.00
LED-1x4-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$245.00
LED-1x4-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-1x4-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-1x4-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$245.00
LED-1x4-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$245.00
LED-1x4-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-1x4-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4-TROF-36-1Fixt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-37-1Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$245.00
LED-1x4-TROF-37-1Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$245.00
LED-1x4-TROF-37-1Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-1x4-TROF-37-1Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-37-1Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-37-1Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-37-1Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-37-1Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-37-1Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-37-1Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-37-1Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-37-1Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-37-1Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-37-1Fixt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-1x4-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-41-1Fixt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-42-1Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-1x4-TROF-42-1Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-42-1Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-42-1Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-42-1Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-42-1Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-42-1Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-42-1Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-42-1Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-42-1Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4-TROF-42-1Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-42-1Fixt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-43-1Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-1x4-TROF-43-1Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-43-1Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-43-1Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-43-1Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-43-1Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-43-1Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-43-1Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-43-1Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-43-1Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-43-1Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-43-1Fixt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-44-1Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$245.00
LED-1x4-TROF-44-1Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-44-1Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-44-1Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-44-1Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-44-1Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-44-1Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-44-1Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-44-1Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-44-1Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-44-1Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-44-1Fixt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-45-1Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$245.00
LED-1x4-TROF-45-1Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$245.00
LED-1x4-TROF-45-1Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-45-1Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-45-1Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-45-1Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-45-1Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-45-1Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-45-1Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-45-1Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-45-1Fixt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-46-1Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-46-1Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4-TROF-46-1Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-46-1Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-46-1Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-46-1Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-46-1Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-46-1Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-46-1Fixt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-47-1Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$245.00
LED-1x4-TROF-47-1Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$245.00
LED-1x4-TROF-47-1Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$245.00
LED-1x4-TROF-47-1Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$245.00
LED-1x4-TROF-47-1Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-47-1Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-47-1Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-47-1Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-47-1Fixt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-48-1Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-1x4-TROF-48-1Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-1x4-TROF-48-1Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-48-1Fixt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-49-1Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$245.00
LED-1x4-TROF-49-1Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$245.00
LED-1x4-TROF-49-1Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$245.00
LED-1x4-TROF-49-1Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$245.00
LED-1x4-TROF-49-1Fixt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$245.00
LED-1x4-TROF-50-1Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-1x4-TROF-50-1Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-1x4-TROF-50-1Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-50-1Fixt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-51-1Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-1x4-TROF-51-1Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-1x4-TROF-51-1Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-51-1Fixt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-52-1Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-1x4-TROF-52-1Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-1x4-TROF-52-1Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-52-1Fixt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-53-1Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-1x4-TROF-53-1Fixt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-54-1Fxt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-1x4-TROF-54-1Fxt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-1x4-TROF-54-1Fxt-XX-XX-XX-XX	0.0540	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-54-1Fxt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-55-1Fxt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-1x4-TROF-55-1Fxt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-1x4-TROF-55-1Fxt-XX-XX-XX-XX	0.0550	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-55-1Fxt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-56-1Fxt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-1x4-TROF-56-1Fxt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-1x4-TROF-56-1Fxt-XX-XX-XX-XX	0.0560	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-56-1Fxt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-1x4-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-1x4-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-1x4-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-1x4-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-1x4-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-1x4-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$280.00
LED-1x4-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-1x4-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-1x4-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-62-1Fxt-XX-XX-XX-XX	0.0620	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$280.00
LED-1x4-TROF-62-1Fxt-XX-XX-XX-XX	0.0620	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-62-1Fxt-XX-XX-XX-XX	0.0620	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-63-1Fxt-XX-XX-XX-XX	0.0630	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-63-1Fxt-XX-XX-XX-XX	0.0630	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-64-1Fxt-XX-XX-XX-XX	0.0640	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4-TROF-64-1Fixt-XX-XX-XX-XX	0.0640	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-65-1Fixt-XX-XX-XX-XX	0.0650	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$280.00
LED-1x4-TROF-65-1Fixt-XX-XX-XX-XX	0.0650	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-66-1Fixt-XX-XX-XX-XX	0.0660	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-67-1Fixt-XX-XX-XX-XX	0.0670	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-68-1Fixt-XX-XX-XX-XX	0.0680	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-69-1Fixt-XX-XX-XX-XX	0.0690	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-70-1Fixt-XX-XX-XX-XX	0.0700	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-71-1Fixt-XX-XX-XX-XX	0.0710	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-72-1Fixt-XX-XX-XX-XX	0.0720	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-73-1Fixt-XX-XX-XX-XX	0.0730	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-74-1Fixt-XX-XX-XX-XX	0.0740	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-75-1Fixt-XX-XX-XX-XX	0.0750	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-76-1Fixt-XX-XX-XX-XX	0.0760	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-1x4-TROF-77-1Fixt-XX-XX-XX-XX	0.0770	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$280.00
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$143.50
LED-2x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$143.50
LED-2x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$178.50
LED-2x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$178.50
LED-2x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$178.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-38-1Fixt-XX-XX-XX-XX	0.0380	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-39-1Fixt-XX-XX-XX-XX	0.0390	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$178.50
LED-2x4R-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$178.50
LED-2x4R-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$178.50
LED-2x4R-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-40-1Fixt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-40-1Fxt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-40-1Fxt-XX-XX-XX-XX	0.0400	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-40-1Fxt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-40-1Fxt-XX-XX-XX-XX	0.0400	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-40-1Fxt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-40-1Fxt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-40-1Fxt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-40-1Fxt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-40-1Fxt-XX-XX-XX-XX	0.0400	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-40-1Fxt-XX-XX-XX-XX	0.0400	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-41-1Fxt-XX-XX-XX-XX	0.0410	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-42-1Fxt-XX-XX-XX-XX	0.0420	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-43-1Fxt-XX-XX-XX-XX	0.0430	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-44-1Fxt-XX-XX-XX-XX	0.0440	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-45-1Fxt-XX-XX-XX-XX	0.0450	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-46-1Fxt-XX-XX-XX-XX	0.0460	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-47-1Fxt-XX-XX-XX-XX	0.0470	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-48-1Fxt-XX-XX-XX-XX	0.0480	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$178.50
LED-2x4R-TROF-54-1Fxt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-54-1Fxt-XX-XX-XX-XX	0.0540	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-54-1Fxt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-54-1Fxt-XX-XX-XX-XX	0.0540	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-54-1Fxt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-54-1Fxt-XX-XX-XX-XX	0.0540	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-54-1Fxt-XX-XX-XX-XX	0.0540	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-54-1Fxt-XX-XX-XX-XX	0.0540	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-54-1Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-54-1Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-54-1Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-54-1Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-54-1Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-54-1Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-54-1Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$178.50
LED-2x4R-TROF-54-1Fixt-XX-XX-XX-XX	0.0540	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$178.50
LED-2x4R-TROF-55-1Fixt-XX-XX-XX-XX	0.0550	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$178.50
LED-2x4R-TROF-56-1Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-56-1Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-56-1Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-56-1Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-56-1Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-56-1Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-56-1Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-56-1Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-56-1Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-56-1Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-56-1Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-56-1Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-56-1Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$178.50
LED-2x4R-TROF-56-1Fixt-XX-XX-XX-XX	0.0560	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$178.50
LED-2x4R-TROF-57-1Fixt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$178.50
LED-2x4R-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$178.50
LED-2x4R-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$178.50
LED-2x4R-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$178.50
LED-2x4R-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$178.50
LED-2x4R-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$178.50
LED-2x4R-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$178.50
LED-2x4R-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$178.50
LED-2x4R-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$178.50
LED-2x4R-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$178.50
LED-2x4R-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$178.50
LED-2x4R-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$178.50
LED-2x4R-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$178.50
LED-2x4R-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$178.50
LED-2x4R-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$178.50
LED-2x4R-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$178.50
LED-2x4R-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$213.50
LED-2x4R-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$213.50
LED-2x4R-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$213.50
LED-2x4R-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$213.50
LED-2x4R-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$213.50
LED-2x4R-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$213.50
LED-2x4R-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$213.50
LED-2x4R-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$213.50
LED-2x4R-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$213.50
LED-2x4R-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$213.50
LED-2x4R-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$213.50
LED-2x4R-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$213.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$213.50
LED-2x4R-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$213.50
LED-2x4R-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$213.50
LED-2x4R-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$213.50
LED-2x4R-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$213.50
LED-2x4R-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$213.50
LED-2x4R-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$213.50
LED-2x4R-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$213.50
LED-2x4R-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$213.50
LED-2x4R-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$213.50
LED-2x4R-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$213.50
LED-2x4R-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$213.50
LED-2x4R-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$213.50
LED-2x4R-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-25-4-Fixt-EB-HE-NBF-XX	0.0880	\$213.50
LED-2x4R-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$213.50
LED-2x4R-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$213.50
LED-2x4R-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$213.50
LED-2x4R-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$213.50
LED-2x4R-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$213.50
LED-2x4R-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$213.50
LED-2x4R-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$213.50
LED-2x4R-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$213.50
LED-2x4R-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$213.50
LED-2x4R-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$213.50
LED-2x4R-TROF-62-1Fxt-XX-XX-XX-XX	0.0620	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$213.50
LED-2x4R-TROF-62-1Fxt-XX-XX-XX-XX	0.0620	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$213.50
LED-2x4R-TROF-62-1Fxt-XX-XX-XX-XX	0.0620	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$213.50
LED-2x4R-TROF-62-1Fxt-XX-XX-XX-XX	0.0620	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$213.50
LED-2x4R-TROF-62-1Fxt-XX-XX-XX-XX	0.0620	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$213.50
LED-2x4R-TROF-62-1Fxt-XX-XX-XX-XX	0.0620	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$213.50
LED-2x4R-TROF-62-1Fxt-XX-XX-XX-XX	0.0620	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$213.50
LED-2x4R-TROF-62-1Fxt-XX-XX-XX-XX	0.0620	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$213.50
LED-2x4R-TROF-62-1Fxt-XX-XX-XX-XX	0.0620	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$213.50
LED-2x4R-TROF-62-1Fxt-XX-XX-XX-XX	0.0620	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$213.50
LED-2x4R-TROF-63-1Fxt-XX-XX-XX-XX	0.0630	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$213.50
LED-2x4R-TROF-63-1Fxt-XX-XX-XX-XX	0.0630	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$213.50
LED-2x4R-TROF-63-1Fxt-XX-XX-XX-XX	0.0630	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$213.50
LED-2x4R-TROF-63-1Fxt-XX-XX-XX-XX	0.0630	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$213.50
LED-2x4R-TROF-63-1Fxt-XX-XX-XX-XX	0.0630	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$213.50

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x4R-TROF-63-1Fxt-XX-XX-XX-XX	0.0630	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$213.50
LED-2x4R-TROF-63-1Fxt-XX-XX-XX-XX	0.0630	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$213.50
LED-2x4R-TROF-63-1Fxt-XX-XX-XX-XX	0.0630	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$213.50
LED-2x4R-TROF-63-1Fxt-XX-XX-XX-XX	0.0630	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$213.50
LED-2x4R-TROF-63-1Fxt-XX-XX-XX-XX	0.0630	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$213.50
LED-2x4R-TROF-64-1Fxt-XX-XX-XX-XX	0.0640	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$213.50
LED-2x4R-TROF-64-1Fxt-XX-XX-XX-XX	0.0640	FT8-48-GEN-28-4-Fixt-EB-HE-NBF-XX	0.0986	\$213.50
LED-2x4R-TROF-64-1Fxt-XX-XX-XX-XX	0.0640	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$213.50
LED-2x4R-TROF-64-1Fxt-XX-XX-XX-XX	0.0640	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$213.50
LED-2x4R-TROF-64-1Fxt-XX-XX-XX-XX	0.0640	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$213.50
LED-2x4R-TROF-64-1Fxt-XX-XX-XX-XX	0.0640	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$213.50
LED-2x4R-TROF-64-1Fxt-XX-XX-XX-XX	0.0640	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$213.50
LED-2x4R-TROF-64-1Fxt-XX-XX-XX-XX	0.0640	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$213.50
LED-2x4R-TROF-64-1Fxt-XX-XX-XX-XX	0.0640	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$213.50
LED-2x4R-TROF-64-1Fxt-XX-XX-XX-XX	0.0640	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$213.50
LED-2x4R-TROF-65-1Fxt-XX-XX-XX-XX	0.0650	FT8-48-GEN-32-4-Fixt-EB-HE-LBF-XX	0.0998	\$213.50
LED-2x4R-TROF-65-1Fxt-XX-XX-XX-XX	0.0650	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$213.50
LED-2x4R-TROF-65-1Fxt-XX-XX-XX-XX	0.0650	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$213.50
LED-2x4R-TROF-65-1Fxt-XX-XX-XX-XX	0.0650	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$213.50
LED-2x4R-TROF-65-1Fxt-XX-XX-XX-XX	0.0650	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$213.50
LED-2x4R-TROF-65-1Fxt-XX-XX-XX-XX	0.0650	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$213.50
LED-2x4R-TROF-65-1Fxt-XX-XX-XX-XX	0.0650	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$213.50
LED-2x4R-TROF-65-1Fxt-XX-XX-XX-XX	0.0650	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$213.50
LED-2x4R-TROF-66-1Fxt-XX-XX-XX-XX	0.0660	FT8-48-GEN-32-4-Fixt-EB-STD-LBF-XX	0.1038	\$213.50
LED-2x4R-TROF-66-1Fxt-XX-XX-XX-XX	0.0660	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$213.50
LED-2x4R-TROF-66-1Fxt-XX-XX-XX-XX	0.0660	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$213.50
LED-2x4R-TROF-66-1Fxt-XX-XX-XX-XX	0.0660	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$213.50
LED-2x4R-TROF-66-1Fxt-XX-XX-XX-XX	0.0660	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$213.50
LED-2x4R-TROF-66-1Fxt-XX-XX-XX-XX	0.0660	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$213.50
LED-2x4R-TROF-66-1Fxt-XX-XX-XX-XX	0.0660	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$213.50
LED-2x4R-TROF-67-1Fxt-XX-XX-XX-XX	0.0670	FT8-48-GEN-32-3-Fixt-EB-HE-HBF-XX	0.1104	\$213.50
LED-2x4R-TROF-67-1Fxt-XX-XX-XX-XX	0.0670	FT8-48-GEN-32-4-Fixt-EB-HE-NBF-XX	0.1126	\$213.50
LED-2x4R-TROF-67-1Fxt-XX-XX-XX-XX	0.0670	FT8-48-GEN-25-4-Fixt-EB-HE-HBF-XX	0.1150	\$213.50
LED-2x4R-TROF-67-1Fxt-XX-XX-XX-XX	0.0670	FT8-48-GEN-32-4-Fixt-EB-STD-NBF-XX	0.1171	\$213.50
LED-2x4R-TROF-67-1Fxt-XX-XX-XX-XX	0.0670	FT8-48-GEN-28-4-Fixt-EB-HE-HBF-XX	0.1288	\$213.50
LED-2x4R-TROF-67-1Fxt-XX-XX-XX-XX	0.0670	FT8-48-GEN-32-4-Fixt-EB-STD-HBF-XX	0.1531	\$213.50
LED-2x2R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-24-GEN-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$155.00
LED-2x2R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-24-GEN-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$155.00
LED-2x2R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$155.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x2R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$155.00
LED-2x2R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$155.00
LED-2x2R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$155.00
LED-2x2R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-24-GEN-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$155.00
LED-2x2R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-24-GEN-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$155.00
LED-2x2R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$155.00
LED-2x2R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$155.00
LED-2x2R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$155.00
LED-2x2R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$155.00
LED-2x2R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-24-GEN-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$155.00
LED-2x2R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-24-GEN-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$155.00
LED-2x2R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$155.00
LED-2x2R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$155.00
LED-2x2R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$155.00
LED-2x2R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$155.00
LED-2x2R-TROF-25-1Fxt-XX-XX-XX-XX	0.0250	FT8-24-GEN-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$155.00
LED-2x2R-TROF-25-1Fxt-XX-XX-XX-XX	0.0250	FT8-24-GEN-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$155.00
LED-2x2R-TROF-25-1Fxt-XX-XX-XX-XX	0.0250	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$155.00
LED-2x2R-TROF-25-1Fxt-XX-XX-XX-XX	0.0250	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$155.00
LED-2x2R-TROF-25-1Fxt-XX-XX-XX-XX	0.0250	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$155.00
LED-2x2R-TROF-25-1Fxt-XX-XX-XX-XX	0.0250	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$155.00
LED-2x2R-TROF-26-1Fxt-XX-XX-XX-XX	0.0260	FT8-24-GEN-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$155.00
LED-2x2R-TROF-26-1Fxt-XX-XX-XX-XX	0.0260	FT8-24-GEN-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$155.00
LED-2x2R-TROF-26-1Fxt-XX-XX-XX-XX	0.0260	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$155.00
LED-2x2R-TROF-26-1Fxt-XX-XX-XX-XX	0.0260	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$155.00
LED-2x2R-TROF-26-1Fxt-XX-XX-XX-XX	0.0260	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$155.00
LED-2x2R-TROF-26-1Fxt-XX-XX-XX-XX	0.0260	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$155.00
LED-2x2R-TROF-27-1Fxt-XX-XX-XX-XX	0.0270	FT8-24-GEN-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$155.00
LED-2x2R-TROF-27-1Fxt-XX-XX-XX-XX	0.0270	FT8-24-GEN-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$155.00
LED-2x2R-TROF-27-1Fxt-XX-XX-XX-XX	0.0270	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$155.00
LED-2x2R-TROF-27-1Fxt-XX-XX-XX-XX	0.0270	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$155.00
LED-2x2R-TROF-27-1Fxt-XX-XX-XX-XX	0.0270	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$155.00
LED-2x2R-TROF-27-1Fxt-XX-XX-XX-XX	0.0270	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$155.00
LED-2x2R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$155.00
LED-2x2R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-24-GEN-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$155.00
LED-2x2R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$155.00
LED-2x2R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$155.00
LED-2x2R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$155.00
LED-2x2R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-24-GEN-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$155.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x2R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-24-GEN-17-4-Fxt-EB-HE-LBF-XX	0.0530	\$155.00
LED-2x2R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-24-GEN-17-3-Fxt-EB-HE-HBF-XX	0.0587	\$155.00
LED-2x2R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-24-GEN-17-4-Fxt-EB-HE-NBF-XX	0.0598	\$155.00
LED-2x2R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-24-GEN-17-4-Fxt-EB-HE-HBF-XX	0.0782	\$155.00
LED-2x2R-TROF-30-1Fxt-XX-XX-XX-XX	0.0300	FT8-24-GEN-17-3-Fxt-EB-HE-NBF-XX	0.0449	\$155.00
LED-2x2R-TROF-30-1Fxt-XX-XX-XX-XX	0.0300	FT8-24-GEN-17-4-Fxt-EB-HE-LBF-XX	0.0530	\$155.00
LED-2x2R-TROF-30-1Fxt-XX-XX-XX-XX	0.0300	FT8-24-GEN-17-3-Fxt-EB-HE-HBF-XX	0.0587	\$155.00
LED-2x2R-TROF-30-1Fxt-XX-XX-XX-XX	0.0300	FT8-24-GEN-17-4-Fxt-EB-HE-NBF-XX	0.0598	\$155.00
LED-2x2R-TROF-30-1Fxt-XX-XX-XX-XX	0.0300	FT8-24-GEN-17-4-Fxt-EB-HE-HBF-XX	0.0782	\$155.00
LED-2x2R-TROF-31-1Fxt-XX-XX-XX-XX	0.0310	FT8-24-GEN-17-4-Fxt-EB-HE-LBF-XX	0.0530	\$155.00
LED-2x2R-TROF-31-1Fxt-XX-XX-XX-XX	0.0310	FT8-24-GEN-17-3-Fxt-EB-HE-HBF-XX	0.0587	\$155.00
LED-2x2R-TROF-31-1Fxt-XX-XX-XX-XX	0.0310	FT8-24-GEN-17-4-Fxt-EB-HE-NBF-XX	0.0598	\$155.00
LED-2x2R-TROF-31-1Fxt-XX-XX-XX-XX	0.0310	FT8-24-GEN-17-4-Fxt-EB-HE-HBF-XX	0.0782	\$155.00
LED-2x2R-TROF-32-1Fxt-XX-XX-XX-XX	0.0320	FT8-24-GEN-17-4-Fxt-EB-HE-LBF-XX	0.0530	\$190.00
LED-2x2R-TROF-32-1Fxt-XX-XX-XX-XX	0.0320	FT8-24-GEN-17-3-Fxt-EB-HE-HBF-XX	0.0587	\$190.00
LED-2x2R-TROF-32-1Fxt-XX-XX-XX-XX	0.0320	FT8-24-GEN-17-4-Fxt-EB-HE-NBF-XX	0.0598	\$190.00
LED-2x2R-TROF-32-1Fxt-XX-XX-XX-XX	0.0320	FT8-24-GEN-17-4-Fxt-EB-HE-HBF-XX	0.0782	\$190.00
LED-2x2R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-24-GEN-17-4-Fxt-EB-HE-LBF-XX	0.0530	\$190.00
LED-2x2R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-24-GEN-17-3-Fxt-EB-HE-HBF-XX	0.0587	\$190.00
LED-2x2R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-24-GEN-17-4-Fxt-EB-HE-NBF-XX	0.0598	\$190.00
LED-2x2R-TROF-33-1Fxt-XX-XX-XX-XX	0.0330	FT8-24-GEN-17-4-Fxt-EB-HE-HBF-XX	0.0782	\$190.00
LED-2x2R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-24-GEN-17-4-Fxt-EB-HE-LBF-XX	0.0530	\$190.00
LED-2x2R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-24-GEN-17-3-Fxt-EB-HE-HBF-XX	0.0587	\$190.00
LED-2x2R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-24-GEN-17-4-Fxt-EB-HE-NBF-XX	0.0598	\$190.00
LED-2x2R-TROF-34-1Fxt-XX-XX-XX-XX	0.0340	FT8-24-GEN-17-4-Fxt-EB-HE-HBF-XX	0.0782	\$190.00
LED-2x2R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-24-GEN-17-4-Fxt-EB-HE-LBF-XX	0.0530	\$190.00
LED-2x2R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-24-GEN-17-3-Fxt-EB-HE-HBF-XX	0.0587	\$190.00
LED-2x2R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-24-GEN-17-4-Fxt-EB-HE-NBF-XX	0.0598	\$190.00
LED-2x2R-TROF-35-1Fxt-XX-XX-XX-XX	0.0350	FT8-24-GEN-17-4-Fxt-EB-HE-HBF-XX	0.0782	\$190.00
LED-2x2R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-24-GEN-17-4-Fxt-EB-HE-LBF-XX	0.0530	\$190.00
LED-2x2R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-24-GEN-17-3-Fxt-EB-HE-HBF-XX	0.0587	\$190.00
LED-2x2R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-24-GEN-17-4-Fxt-EB-HE-NBF-XX	0.0598	\$190.00
LED-2x2R-TROF-36-1Fxt-XX-XX-XX-XX	0.0360	FT8-24-GEN-17-4-Fxt-EB-HE-HBF-XX	0.0782	\$190.00
LED-2x2R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-24-GEN-17-3-Fxt-EB-HE-HBF-XX	0.0587	\$190.00
LED-2x2R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-24-GEN-17-4-Fxt-EB-HE-NBF-XX	0.0598	\$190.00
LED-2x2R-TROF-37-1Fxt-XX-XX-XX-XX	0.0370	FT8-24-GEN-17-4-Fxt-EB-HE-HBF-XX	0.0782	\$190.00
LED-2x2R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-24-GEN-17-3-Fxt-EB-HE-HBF-XX	0.0587	\$190.00
LED-2x2R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-24-GEN-17-4-Fxt-EB-HE-NBF-XX	0.0598	\$190.00
LED-2x2R-TROF-38-1Fxt-XX-XX-XX-XX	0.0380	FT8-24-GEN-17-4-Fxt-EB-HE-HBF-XX	0.0782	\$190.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-2x2R-TROF-39-1Fxt-XX-XX-XX-XX	0.0390	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$190.00
LED-2x2R-TROF-39-1Fxt-XX-XX-XX-XX	0.0390	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$190.00
LED-2x2R-TROF-39-1Fxt-XX-XX-XX-XX	0.0390	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$190.00
LED-2x2R-TROF-40-1Fxt-XX-XX-XX-XX	0.0400	FT8-24-GEN-17-3-Fixt-EB-HE-HBF-XX	0.0587	\$190.00
LED-2x2R-TROF-40-1Fxt-XX-XX-XX-XX	0.0400	FT8-24-GEN-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$190.00
LED-2x2R-TROF-40-1Fxt-XX-XX-XX-XX	0.0400	FT8-24-GEN-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$190.00
LED-1x4R-TROF-19-1Fxt-XX-XX-XX-XX	0.0190	FT8-48-GEN-32-1-Fixt-EB-HE-NBF-XX	0.0282	\$155.00
LED-1x4R-TROF-19-1Fxt-XX-XX-XX-XX	0.0190	FT8-48-GEN-25-1-Fixt-EB-HE-HBF-XX	0.0288	\$155.00
LED-1x4R-TROF-19-1Fxt-XX-XX-XX-XX	0.0190	FT8-48-GEN-28-1-Fixt-EB-HE-HBF-XX	0.0322	\$155.00
LED-1x4R-TROF-19-1Fxt-XX-XX-XX-XX	0.0190	FT8-48-GEN-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$155.00
LED-1x4R-TROF-19-1Fxt-XX-XX-XX-XX	0.0190	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$155.00
LED-1x4R-TROF-19-1Fxt-XX-XX-XX-XX	0.0190	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$155.00
LED-1x4R-TROF-19-1Fxt-XX-XX-XX-XX	0.0190	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$155.00
LED-1x4R-TROF-19-1Fxt-XX-XX-XX-XX	0.0190	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$155.00
LED-1x4R-TROF-19-1Fxt-XX-XX-XX-XX	0.0190	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$155.00
LED-1x4R-TROF-19-1Fxt-XX-XX-XX-XX	0.0190	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$155.00
LED-1x4R-TROF-20-1Fxt-XX-XX-XX-XX	0.0200	FT8-48-GEN-25-1-Fixt-EB-HE-HBF-XX	0.0288	\$155.00
LED-1x4R-TROF-20-1Fxt-XX-XX-XX-XX	0.0200	FT8-48-GEN-28-1-Fixt-EB-HE-HBF-XX	0.0322	\$155.00
LED-1x4R-TROF-20-1Fxt-XX-XX-XX-XX	0.0200	FT8-48-GEN-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$155.00
LED-1x4R-TROF-20-1Fxt-XX-XX-XX-XX	0.0200	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$155.00
LED-1x4R-TROF-20-1Fxt-XX-XX-XX-XX	0.0200	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$155.00
LED-1x4R-TROF-20-1Fxt-XX-XX-XX-XX	0.0200	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$155.00
LED-1x4R-TROF-20-1Fxt-XX-XX-XX-XX	0.0200	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$155.00
LED-1x4R-TROF-20-1Fxt-XX-XX-XX-XX	0.0200	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$155.00
LED-1x4R-TROF-20-1Fxt-XX-XX-XX-XX	0.0200	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$155.00
LED-1x4R-TROF-20-1Fxt-XX-XX-XX-XX	0.0200	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$155.00
LED-1x4R-TROF-21-1Fxt-XX-XX-XX-XX	0.0210	FT8-48-GEN-28-1-Fixt-EB-HE-HBF-XX	0.0322	\$155.00
LED-1x4R-TROF-21-1Fxt-XX-XX-XX-XX	0.0210	FT8-48-GEN-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$155.00
LED-1x4R-TROF-21-1Fxt-XX-XX-XX-XX	0.0210	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$155.00
LED-1x4R-TROF-21-1Fxt-XX-XX-XX-XX	0.0210	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$155.00
LED-1x4R-TROF-21-1Fxt-XX-XX-XX-XX	0.0210	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$155.00
LED-1x4R-TROF-21-1Fxt-XX-XX-XX-XX	0.0210	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$155.00
LED-1x4R-TROF-21-1Fxt-XX-XX-XX-XX	0.0210	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$155.00
LED-1x4R-TROF-21-1Fxt-XX-XX-XX-XX	0.0210	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$155.00
LED-1x4R-TROF-21-1Fxt-XX-XX-XX-XX	0.0210	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$155.00
LED-1x4R-TROF-21-1Fxt-XX-XX-XX-XX	0.0210	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$155.00
LED-1x4R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-48-GEN-28-1-Fixt-EB-HE-HBF-XX	0.0322	\$155.00
LED-1x4R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-48-GEN-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$155.00
LED-1x4R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$155.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$155.00
LED-1x4R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$155.00
LED-1x4R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$155.00
LED-1x4R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$155.00
LED-1x4R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$155.00
LED-1x4R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$155.00
LED-1x4R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$155.00
LED-1x4R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$155.00
LED-1x4R-TROF-22-1Fxt-XX-XX-XX-XX	0.0220	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$155.00
LED-1x4R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-48-GEN-28-1-Fixt-EB-HE-HBF-XX	0.0322	\$155.00
LED-1x4R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-48-GEN-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$155.00
LED-1x4R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$155.00
LED-1x4R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$155.00
LED-1x4R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$155.00
LED-1x4R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$155.00
LED-1x4R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$155.00
LED-1x4R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$155.00
LED-1x4R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$155.00
LED-1x4R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$155.00
LED-1x4R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$155.00
LED-1x4R-TROF-23-1Fxt-XX-XX-XX-XX	0.0230	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$155.00
LED-1x4R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-48-GEN-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$155.00
LED-1x4R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$155.00
LED-1x4R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$155.00
LED-1x4R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$155.00
LED-1x4R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$155.00
LED-1x4R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$155.00
LED-1x4R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$155.00
LED-1x4R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$155.00
LED-1x4R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$155.00
LED-1x4R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$155.00
LED-1x4R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$155.00
LED-1x4R-TROF-24-1Fxt-XX-XX-XX-XX	0.0240	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$155.00
LED-1x4R-TROF-25-1Fxt-XX-XX-XX-XX	0.0250	FT8-48-GEN-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$155.00
LED-1x4R-TROF-25-1Fxt-XX-XX-XX-XX	0.0250	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$155.00
LED-1x4R-TROF-25-1Fxt-XX-XX-XX-XX	0.0250	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$155.00
LED-1x4R-TROF-25-1Fxt-XX-XX-XX-XX	0.0250	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$155.00
LED-1x4R-TROF-25-1Fxt-XX-XX-XX-XX	0.0250	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$155.00
LED-1x4R-TROF-25-1Fxt-XX-XX-XX-XX	0.0250	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$155.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4R-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$155.00
LED-1x4R-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$155.00
LED-1x4R-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$155.00
LED-1x4R-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$155.00
LED-1x4R-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$155.00
LED-1x4R-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$155.00
LED-1x4R-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$155.00
LED-1x4R-TROF-25-1Fixt-XX-XX-XX-XX	0.0250	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$155.00
LED-1x4R-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$155.00
LED-1x4R-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$155.00
LED-1x4R-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$155.00
LED-1x4R-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$155.00
LED-1x4R-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$155.00
LED-1x4R-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$155.00
LED-1x4R-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$155.00
LED-1x4R-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$155.00
LED-1x4R-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$155.00
LED-1x4R-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$155.00
LED-1x4R-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$155.00
LED-1x4R-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$155.00
LED-1x4R-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$155.00
LED-1x4R-TROF-26-1Fixt-XX-XX-XX-XX	0.0260	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$155.00
LED-1x4R-TROF-27-1Fixt-XX-XX-XX-XX	0.0270	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$155.00
LED-1x4R-TROF-28-1Fixt-XX-XX-XX-XX	0.0280	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$155.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$155.00
LED-1x4R-TROF-28-1Fxt-XX-XX-XX-XX	0.0280	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$155.00
LED-1x4R-TROF-29-1Fxt-XX-XX-XX-XX	0.0290	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$155.00
LED-1x4R-TROF-30-1Fxt-XX-XX-XX-XX	0.0300	FT8-48-GEN-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$155.00
LED-1x4R-TROF-30-1Fxt-XX-XX-XX-XX	0.0300	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$155.00
LED-1x4R-TROF-30-1Fxt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$155.00
LED-1x4R-TROF-30-1Fxt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$155.00
LED-1x4R-TROF-30-1Fxt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$155.00
LED-1x4R-TROF-30-1Fxt-XX-XX-XX-XX	0.0300	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$155.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4R-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$155.00
LED-1x4R-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$155.00
LED-1x4R-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$155.00
LED-1x4R-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$155.00
LED-1x4R-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$155.00
LED-1x4R-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$155.00
LED-1x4R-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$155.00
LED-1x4R-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$155.00
LED-1x4R-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$155.00
LED-1x4R-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$155.00
LED-1x4R-TROF-30-1Fixt-XX-XX-XX-XX	0.0300	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$155.00
LED-1x4R-TROF-31-1Fixt-XX-XX-XX-XX	0.0310	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$155.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Post-retrofit Fixture	kW_EE	Pre-retrofit fixture	kW_Base	Full Cost
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$155.00
LED-1x4R-TROF-32-1Fixt-XX-XX-XX-XX	0.0320	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$155.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$190.00
LED-1x4R-TROF-33-1Fixt-XX-XX-XX-XX	0.0330	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$190.00
LED-1x4R-TROF-34-1Fixt-XX-XX-XX-XX	0.0340	FT8-48-GEN-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$190.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Proposed Fixture	kW_EE	Baseline fixture	kW_Base	Incremental Cost
LED-2x2-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-24-TROF-17-2-Fixt-EB-HE-LBF-XX	0.0265	\$96.25
LED-2x2-TROF-21-1-Fixt-XX-XX-XX-XX	0.0210	FT8-24-TROF-17-2-Fixt-EB-HE-LBF-XX	0.0265	\$96.25
LED-2x2-TROF-22-1-Fixt-XX-XX-XX-XX	0.0220	FT8-24-TROF-17-2-Fixt-EB-HE-LBF-XX	0.0265	\$96.25
LED-2x2-TROF-23-1-Fixt-XX-XX-XX-XX	0.0230	FT8-24-TROF-17-2-Fixt-EB-HE-NBF-XX	0.0299	\$96.25
LED-2x2-TROF-24-1-Fixt-XX-XX-XX-XX	0.0240	FT8-24-TROF-17-2-Fixt-EB-HE-NBF-XX	0.0299	\$96.25
LED-2x2-TROF-25-1-Fixt-XX-XX-XX-XX	0.0250	FT8-24-TROF-17-2-Fixt-EB-HE-NBF-XX	0.0299	\$96.25
LED-2x2-TROF-26-1-Fixt-XX-XX-XX-XX	0.0260	FT8-24-TROF-17-2-Fixt-EB-HE-NBF-XX	0.0299	\$96.25
LED-2x2-TROF-27-1-Fixt-XX-XX-XX-XX	0.0270	FT8-24-TROF-17-2-Fixt-EB-HE-NBF-XX	0.0299	\$96.25
LED-2x2-TROF-28-1-Fixt-XX-XX-XX-XX	0.0280	FT8-24-TROF-17-2-Fixt-EB-HE-NBF-XX	0.0299	\$96.25
LED-2x2-TROF-29-1-Fixt-XX-XX-XX-XX	0.0290	FT8-24-TROF-17-2-Fixt-EB-HE-NBF-XX	0.0299	\$96.25
LED-2x2-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-24-TROF-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$96.25
LED-2x2-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-24-TROF-17-2-Fixt-EB-HE-HBF-XX	0.0391	\$96.25
LED-2x2-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-24-TROF-17-3-Fixt-EB-HE-LBF-XX	0.0398	\$133.25
LED-2x2-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-24-TROF-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$133.25
LED-2x2-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-24-TROF-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$133.25
LED-2x2-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-24-TROF-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$133.25
LED-2x2-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-24-TROF-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$133.25
LED-2x2-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-24-TROF-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$133.25
LED-2x2-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-24-TROF-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$133.25
LED-2x2-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-24-TROF-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$133.25
LED-2x2-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-24-TROF-17-3-Fixt-EB-HE-NBF-XX	0.0449	\$133.25
LED-2x2-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-24-TROF-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$136.25
LED-2x2-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-24-TROF-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$136.25
LED-2x2-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-24-TROF-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$136.25
LED-2x2-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-24-TROF-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$136.25
LED-2x2-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-24-TROF-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$136.25
LED-2x2-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-24-TROF-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$136.25
LED-2x2-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-24-TROF-17-4-Fixt-EB-HE-LBF-XX	0.0530	\$136.25
LED-2x2-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-24-TROF-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$136.25
LED-2x2-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-24-TROF-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$136.25
LED-2x2-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-24-TROF-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$136.25
LED-2x2-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-24-TROF-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$136.25
LED-2x2-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-24-TROF-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$136.25
LED-2x2-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-24-TROF-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$136.25
LED-2x2-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-24-TROF-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$136.25
LED-2x2-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-24-TROF-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$136.25

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Proposed Fixture	kW_EE	Baseline fixture	kW_Base	Incremental Cost
LED-2x2-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-24-TROF-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$136.25
LED-2x2-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-24-TROF-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$136.25
LED-2x2-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-24-TROF-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$136.25
LED-2x2-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-24-TROF-17-4-Fixt-EB-HE-NBF-XX	0.0598	\$171.25
LED-2x2-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-62-1-Fixt-XX-XX-XX-XX	0.0620	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-63-1-Fixt-XX-XX-XX-XX	0.0630	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-64-1-Fixt-XX-XX-XX-XX	0.0640	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-65-1-Fixt-XX-XX-XX-XX	0.0650	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-66-1-Fixt-XX-XX-XX-XX	0.0660	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-67-1-Fixt-XX-XX-XX-XX	0.0670	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-68-1-Fixt-XX-XX-XX-XX	0.0680	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-69-1-Fixt-XX-XX-XX-XX	0.0690	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-70-1-Fixt-XX-XX-XX-XX	0.0700	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-71-1-Fixt-XX-XX-XX-XX	0.0710	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-72-1-Fixt-XX-XX-XX-XX	0.0720	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-73-1-Fixt-XX-XX-XX-XX	0.0730	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-74-1-Fixt-XX-XX-XX-XX	0.0740	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-75-1-Fixt-XX-XX-XX-XX	0.0750	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x2-TROF-76-1-Fixt-XX-XX-XX-XX	0.0760	FT8-24-TROF-17-4-Fixt-EB-HE-HBF-XX	0.0782	\$171.25
LED-2x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-TROF-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$170.00
LED-2x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-TROF-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$175.00
LED-2x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-TROF-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$175.00
LED-2x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-TROF-32-1-Fixt-EB-HE-HBF-XX	0.0368	\$175.00
LED-2x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-TROF-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$175.00
LED-2x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-TROF-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$170.00
LED-2x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-TROF-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$170.00
LED-2x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-TROF-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$170.00
LED-2x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-TROF-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$170.00
LED-2x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-TROF-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$170.00
LED-2x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-TROF-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$170.00
LED-2x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-TROF-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$170.00
LED-2x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-TROF-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$170.00
LED-2x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-TROF-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$170.00
LED-2x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-TROF-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$170.00
LED-2x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-TROF-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$170.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Proposed Fixture	kW_EE	Baseline fixture	kW_Base	Incremental Cost
LED-2x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-TROF-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$170.00
LED-2x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-TROF-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$175.00
LED-2x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-TROF-32-2-Fixt-EB-HE-NBF-XX	0.0563	\$170.00
LED-2x4-TROF-49-1-Fixt-XX-XX-XX-XX	0.0490	FT8-48-TROF-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$160.00
LED-2x4-TROF-50-1-Fixt-XX-XX-XX-XX	0.0500	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$170.00
LED-2x4-TROF-51-1-Fixt-XX-XX-XX-XX	0.0510	FT8-48-TROF-25-3-Fixt-EB-HE-LBF-XX	0.0585	\$160.00
LED-2x4-TROF-52-1-Fixt-XX-XX-XX-XX	0.0520	FT8-48-TROF-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$175.00
LED-2x4-TROF-53-1-Fixt-XX-XX-XX-XX	0.0530	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-2x4-TROF-54-1-Fixt-XX-XX-XX-XX	0.0540	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$170.00
LED-2x4-TROF-55-1-Fixt-XX-XX-XX-XX	0.0550	FT8-48-TROF-25-2-Fixt-EB-HE-HBF-XX	0.0575	\$175.00
LED-2x4-TROF-56-1-Fixt-XX-XX-XX-XX	0.0560	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$170.00
LED-2x4-TROF-57-1-Fixt-XX-XX-XX-XX	0.0570	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-2x4-TROF-58-1-Fixt-XX-XX-XX-XX	0.0580	FT8-48-TROF-25-3-Fixt-EB-HE-NBF-XX	0.0660	\$195.00
LED-2x4-TROF-59-1-Fixt-XX-XX-XX-XX	0.0590	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-2x4-TROF-60-1-Fixt-XX-XX-XX-XX	0.0600	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-2x4-TROF-61-1-Fixt-XX-XX-XX-XX	0.0610	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-2x4-TROF-62-1-Fixt-XX-XX-XX-XX	0.0620	FT8-48-TROF-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$205.00
LED-2x4-TROF-63-1-Fixt-XX-XX-XX-XX	0.0630	FT8-48-TROF-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$205.00
LED-2x4-TROF-64-1-Fixt-XX-XX-XX-XX	0.0640	FT8-48-TROF-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$205.00
LED-2x4-TROF-65-1-Fixt-XX-XX-XX-XX	0.0650	FT8-48-TROF-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$205.00
LED-2x4-TROF-66-1-Fixt-XX-XX-XX-XX	0.0660	FT8-48-TROF-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$205.00
LED-2x4-TROF-67-1-Fixt-XX-XX-XX-XX	0.0670	FT8-48-TROF-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$195.00
LED-2x4-TROF-68-1-Fixt-XX-XX-XX-XX	0.0680	FT8-48-TROF-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$195.00
LED-2x4-TROF-69-1-Fixt-XX-XX-XX-XX	0.0690	FT8-48-TROF-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$195.00
LED-2x4-TROF-71-1-Fixt-XX-XX-XX-XX	0.0710	FT8-48-TROF-28-3-Fixt-EB-HE-NBF-XX	0.0739	\$195.00
LED-2x4-TROF-72-1-Fixt-XX-XX-XX-XX	0.0720	FT8-48-TROF-25-4-Fixt-EB-HE-LBF-XX	0.0780	\$190.00
LED-2x4-TROF-73-1-Fixt-XX-XX-XX-XX	0.0730	FT8-48-TROF-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$195.00
LED-2x4-TROF-74-1-Fixt-XX-XX-XX-XX	0.0740	FT8-48-TROF-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$190.00
LED-2x4-TROF-75-1-Fixt-XX-XX-XX-XX	0.0750	FT8-48-TROF-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$195.00
LED-2x4-TROF-76-1-Fixt-XX-XX-XX-XX	0.0760	FT8-48-TROF-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$190.00
LED-2x4-TROF-77-1-Fixt-XX-XX-XX-XX	0.0770	FT8-48-TROF-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$195.00
LED-2x4-TROF-78-1-Fixt-XX-XX-XX-XX	0.0780	FT8-48-TROF-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$195.00
LED-2x4-TROF-79-1-Fixt-XX-XX-XX-XX	0.0790	FT8-48-TROF-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$195.00
LED-2x4-TROF-80-1-Fixt-XX-XX-XX-XX	0.0800	FT8-48-TROF-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$195.00
LED-2x4-TROF-81-1-Fixt-XX-XX-XX-XX	0.0810	FT8-48-TROF-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$190.00
LED-2x4-TROF-82-1-Fixt-XX-XX-XX-XX	0.0820	FT8-48-TROF-28-4-Fixt-EB-HE-LBF-XX	0.0874	\$190.00
LED-2x4-TROF-83-1-Fixt-XX-XX-XX-XX	0.0830	FT8-48-TROF-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$195.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Proposed Fixture	kW_EE	Baseline fixture	kW_Base	Incremental Cost
LED-2x4-TROF-84-1-Fixt-XX-XX-XX-XX	0.0840	FT8-48-TROF-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$195.00
LED-2x4-TROF-85-1-Fixt-XX-XX-XX-XX	0.0850	FT8-48-TROF-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$195.00
LED-2x4-TROF-86-1-Fixt-XX-XX-XX-XX	0.0860	FT8-48-TROF-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$195.00
LED-2x4-TROF-87-1-Fixt-XX-XX-XX-XX	0.0870	FT8-48-TROF-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$195.00
LED-2x4-TROF-88-1-Fixt-XX-XX-XX-XX	0.0880	FT8-48-TROF-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$195.00
LED-2x4-TROF-89-1-Fixt-XX-XX-XX-XX	0.0890	FT8-48-TROF-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$195.00
LED-2x4-TROF-90-1-Fixt-XX-XX-XX-XX	0.0900	FT8-48-TROF-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$195.00
LED-1x4-TROF-19-1-Fixt-XX-XX-XX-XX	0.0190	FT8-48-TROF-32-1-Fixt-EB-HE-LBF-XX	0.0250	\$140.00
LED-1x4-TROF-20-1-Fixt-XX-XX-XX-XX	0.0200	FT8-48-TROF-32-1-Fixt-EB-HE-NBF-XX	0.0282	\$140.00
LED-1x4-TROF-21-1-Fixt-XX-XX-XX-XX	0.0210	FT8-48-TROF-32-1-Fixt-EB-HE-NBF-XX	0.0282	\$140.00
LED-1x4-TROF-22-1-Fixt-XX-XX-XX-XX	0.0220	FT8-48-TROF-25-1-Fixt-EB-HE-HBF-XX	0.0288	\$145.00
LED-1x4-TROF-23-1-Fixt-XX-XX-XX-XX	0.0230	FT8-48-TROF-25-1-Fixt-EB-HE-HBF-XX	0.0288	\$145.00
LED-1x4-TROF-24-1-Fixt-XX-XX-XX-XX	0.0240	FT8-48-TROF-28-1-Fixt-EB-HE-HBF-XX	0.0322	\$120.00
LED-1x4-TROF-25-1-Fixt-XX-XX-XX-XX	0.0250	FT8-48-TROF-25-1-Fixt-EB-HE-HBF-XX	0.0288	\$145.00
LED-1x4-TROF-26-1-Fixt-XX-XX-XX-XX	0.0260	FT8-48-TROF-28-1-Fixt-EB-HE-HBF-XX	0.0322	\$120.00
LED-1x4-TROF-27-1-Fixt-XX-XX-XX-XX	0.0270	FT8-48-TROF-28-1-Fixt-EB-HE-HBF-XX	0.0322	\$120.00
LED-1x4-TROF-28-1-Fixt-XX-XX-XX-XX	0.0280	FT8-48-TROF-28-1-Fixt-EB-HE-HBF-XX	0.0322	\$120.00
LED-1x4-TROF-29-1-Fixt-XX-XX-XX-XX	0.0290	FT8-48-TROF-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$175.00
LED-1x4-TROF-30-1-Fixt-XX-XX-XX-XX	0.0300	FT8-48-TROF-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$170.00
LED-1x4-TROF-31-1-Fixt-XX-XX-XX-XX	0.0310	FT8-48-TROF-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$170.00
LED-1x4-TROF-32-1-Fixt-XX-XX-XX-XX	0.0320	FT8-48-TROF-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$140.00
LED-1x4-TROF-33-1-Fixt-XX-XX-XX-XX	0.0330	FT8-48-TROF-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$170.00
LED-1x4-TROF-34-1-Fixt-XX-XX-XX-XX	0.0340	FT8-48-TROF-25-2-Fixt-EB-HE-LBF-XX	0.0390	\$175.00
LED-1x4-TROF-35-1-Fixt-XX-XX-XX-XX	0.0350	FT8-48-TROF-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$170.00
LED-1x4-TROF-36-1-Fixt-XX-XX-XX-XX	0.0360	FT8-48-TROF-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$175.00
LED-1x4-TROF-37-1-Fixt-XX-XX-XX-XX	0.0370	FT8-48-TROF-25-2-Fixt-EB-HE-NBF-XX	0.0440	\$175.00
LED-1x4-TROF-38-1-Fixt-XX-XX-XX-XX	0.0380	FT8-48-TROF-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$170.00
LED-1x4-TROF-39-1-Fixt-XX-XX-XX-XX	0.0390	FT8-48-TROF-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$170.00
LED-1x4-TROF-40-1-Fixt-XX-XX-XX-XX	0.0400	FT8-48-TROF-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$170.00
LED-1x4-TROF-41-1-Fixt-XX-XX-XX-XX	0.0410	FT8-48-TROF-28-2-Fixt-EB-HE-LBF-XX	0.0437	\$170.00
LED-1x4-TROF-42-1-Fixt-XX-XX-XX-XX	0.0420	FT8-48-TROF-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$170.00
LED-1x4-TROF-43-1-Fixt-XX-XX-XX-XX	0.0430	FT8-48-TROF-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$170.00
LED-1x4-TROF-44-1-Fixt-XX-XX-XX-XX	0.0440	FT8-48-TROF-28-2-Fixt-EB-HE-NBF-XX	0.0493	\$170.00
LED-1x4-TROF-45-1-Fixt-XX-XX-XX-XX	0.0450	FT8-48-TROF-32-2-Fixt-EB-HE-LBF-XX	0.0499	\$170.00
LED-1x4-TROF-46-1-Fixt-XX-XX-XX-XX	0.0460	FT8-48-TROF-32-2-Fixt-EB-STD-LBF-XX	0.0519	\$170.00
LED-1x4-TROF-47-1-Fixt-XX-XX-XX-XX	0.0470	FT8-48-TROF-32-2-Fixt-EB-STD-NBF-XX	0.0586	\$170.00
LED-1x4-TROF-48-1-Fixt-XX-XX-XX-XX	0.0480	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00

DEEMED SAVINGS TECHNICAL ASSUMPTIONS

Proposed Fixture	kW_EE	Baseline fixture	kW_Base	Incremental Cost
LED-1x4-TROF-49-1Fxt-XX-XX-XX-XX	0.0490	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$170.00
LED-1x4-TROF-50-1Fxt-XX-XX-XX-XX	0.0500	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-1x4-TROF-51-1Fxt-XX-XX-XX-XX	0.0510	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-1x4-TROF-52-1Fxt-XX-XX-XX-XX	0.0520	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-1x4-TROF-53-1Fxt-XX-XX-XX-XX	0.0530	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-1x4-TROF-54-1Fxt-XX-XX-XX-XX	0.0540	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-1x4-TROF-55-1Fxt-XX-XX-XX-XX	0.0550	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-1x4-TROF-56-1Fxt-XX-XX-XX-XX	0.0560	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-1x4-TROF-57-1Fxt-XX-XX-XX-XX	0.0570	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-1x4-TROF-58-1Fxt-XX-XX-XX-XX	0.0580	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-1x4-TROF-59-1Fxt-XX-XX-XX-XX	0.0590	FT8-48-TROF-28-2-Fixt-EB-HE-HBF-XX	0.0644	\$205.00
LED-1x4-TROF-60-1Fxt-XX-XX-XX-XX	0.0600	FT8-48-TROF-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$195.00
LED-1x4-TROF-61-1Fxt-XX-XX-XX-XX	0.0610	FT8-48-TROF-28-3-Fixt-EB-HE-LBF-XX	0.0655	\$195.00
LED-1x4-TROF-62-1Fxt-XX-XX-XX-XX	0.0620	FT8-48-TROF-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$205.00
LED-1x4-TROF-63-1Fxt-XX-XX-XX-XX	0.0630	FT8-48-TROF-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$205.00
LED-1x4-TROF-64-1Fxt-XX-XX-XX-XX	0.0640	FT8-48-TROF-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$205.00
LED-1x4-TROF-65-1Fxt-XX-XX-XX-XX	0.0650	FT8-48-TROF-32-2-Fixt-EB-HE-HBF-XX	0.0736	\$205.00
LED-1x4-TROF-66-1Fxt-XX-XX-XX-XX	0.0660	FT8-48-TROF-32-3-Fixt-EB-HE-LBF-XX	0.0749	\$195.00
LED-1x4-TROF-67-1Fxt-XX-XX-XX-XX	0.0670	FT8-48-TROF-32-2-Fixt-EB-STD-HBF-XX	0.0765	\$205.00
LED-1x4-TROF-68-1Fxt-XX-XX-XX-XX	0.0680	FT8-48-TROF-32-3-Fixt-EB-STD-LBF-XX	0.0779	\$195.00
LED-1x4-TROF-69-1Fxt-XX-XX-XX-XX	0.0690	FT8-48-TROF-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$195.00
LED-1x4-TROF-70-1Fxt-XX-XX-XX-XX	0.0700	FT8-48-TROF-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$195.00
LED-1x4-TROF-71-1Fxt-XX-XX-XX-XX	0.0710	FT8-48-TROF-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$195.00
LED-1x4-TROF-72-1Fxt-XX-XX-XX-XX	0.0720	FT8-48-TROF-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$195.00
LED-1x4-TROF-73-1Fxt-XX-XX-XX-XX	0.0730	FT8-48-TROF-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$195.00
LED-1x4-TROF-74-1Fxt-XX-XX-XX-XX	0.0740	FT8-48-TROF-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$195.00
LED-1x4-TROF-75-1Fxt-XX-XX-XX-XX	0.0750	FT8-48-TROF-28-3-Fixt-EB-HE-HBF-XX	0.0966	\$195.00
LED-1x4-TROF-76-1Fxt-XX-XX-XX-XX	0.0760	FT8-48-TROF-32-3-Fixt-EB-STD-NBF-XX	0.0879	\$195.00
LED-1x4-TROF-77-1Fxt-XX-XX-XX-XX	0.0770	FT8-48-TROF-32-3-Fixt-EB-HE-NBF-XX	0.0845	\$195.00