

2020 Business Lighting Rebate Application



LIMITED FUNDING: Contact your local Utility to confirm rebate availability.

CUSTOMER INFORMATION

Check here if you are applying for multiple Business Rebates and the information entered on this page is the same for all projects. If so, only one cover page needs to be completed and submitted with all rebate applications.

Location Name _____ Company Name _____

Mailing Address _____

City _____ State _____ Zip Code _____

Installation Address (if different) _____

City _____ State MN Zip Code _____

Account Number _____

Type of Business:

- College Elementary School Grocery/Supermarket Health Hospital Hotel/Motel Manufacturing
 Multifamily Secondary School Other/Miscellaneous Office Retail Restaurant Warehouse

Facility Size (ft²) _____

Occupancy: Own Rent/Lease

- How did you hear about our rebates: Contractor Vendor/Retailer Radio TV
 Utility Newsletter Utility Representative Utility Website Utility Mail/Email
 Newspaper Ad Chamber of Commerce Questline Other

CONTACT INFORMATION

Name _____

Phone _____ Email _____

I certify that the information on this application (and any associated worksheets) is correct and request consideration for participation in this program. I have read and agree to the terms and conditions on the reverse side of the application. I understand that if any equipment in conjunction with this application is ordered, purchased, or installed before approval from the Utility is received, the proposed project may not qualify for a rebate.

Customer Signature _____ Date _____

Project Status: Completed Not Started In Process Est. Project Completion Date _____

CONTRACTOR INFORMATION

Company Name _____

Address _____

City _____ State _____ Zip Code _____

Contact Name _____

Phone _____ Email _____

INTERNAL USE ONLY – PLEASE DO NOT WRITE IN THIS SPACE

Date Received: _____ Pre-Inspected? Yes No Date: _____ Initials: _____

Post-Inspected? Yes No Date: _____ Initials: _____

Completed forms and documentation can be emailed to Nancy Kelly, Energy Services Rep, at nm.kelly@smpa.org

SaveEnergyInRedwoodFalls.com

2020 Business Lighting Rebate Application



Lighting Equipment Rebate

Project Type: New Construction Retrofit

Existing/Base Equipment			New Equipment										Rebate per Unit ⁴	Total Rebate (New Qty X Rebate per Unit)	
Code or Description (from Lighting Tables) ¹	Bulb/ Fixture Wattage	Existing/ Base Quantity	Code (from Lighting Tables) ¹	Description	LED Bulb/Fixture Wattage (if applicable)	Manufacturer & Model	Is LED ES/DLC Rated? ²	New Quantity	Annual Hours of Operation ³	Is This Space Air Conditioned?	Space Type	Total Fixture or Lamp Cost			
							Yes No			Yes	No	Interior Exterior Exterior 24/7	\$	\$	\$
							Yes No			Yes	No	Interior Exterior Exterior 24/7	\$	\$	\$
							Yes No			Yes	No	Interior Exterior Exterior 24/7	\$	\$	\$
							Yes No			Yes	No	Interior Exterior Exterior 24/7	\$	\$	\$
							Yes No			Yes	No	Interior Exterior Exterior 24/7	\$	\$	\$
							Yes No			Yes	No	Interior Exterior Exterior 24/7	\$	\$	\$
							Yes No			Yes	No	Interior Exterior Exterior 24/7	\$	\$	\$
							Yes No			Yes	No	Interior Exterior Exterior 24/7	\$	\$	\$
							Yes No			Yes	No	Interior Exterior Exterior 24/7	\$	\$	\$

Total Rebate Amount \$ _____

¹ Existing T12 fixtures must be working to be eligible for Retrofit Rebate.

If replacing existing 4' T8 lamps with 4' LED lamps, enter code 90 for Existing Equipment. For all other T8 to LED retrofit, provide code or description, lamp wattage and quantity of existing fluorescent fixtures, and new LED lamp information in table above.

For PL fluorescent lamp to PL LED lamp retrofits where the existing ballast is removed from the fixture, provide the existing fluorescent lamp wattage per fixture and quantity, and use code 1566 or 1476 (as appropriate) for the new PL LED lamps. For PL fluorescent lamp to PL LED lamp retrofits where the existing ballast is used with the PL LED lamps or not removed from the fixture, provide the existing fluorescent lamp wattage per fixture and quantity, and use code 1570 or 1480 (as appropriate) for the new PL LED lamps.

² ES = [ENERGY STAR](#)[®]; DLC = [DesignLights Consortium](#). Check "Yes" if new LED lamp/fixture is ENERGY STAR or DesignLights qualified.

⁴ From the current Lighting Tables for New Equipment. As noted in the Lighting Tables, fixture and lamp rebates cannot exceed 50% of fixture/lamp cost. Enter 50% of fixture/lamp cost in this field if applicable.

³ Guidelines for Annual Hours of Operation:

Building Type	Hours
College	3,540
Elementary School	2,422
Exterior Lighting	4,380
Grocery/Supermarket	5,802
Health	5,095
Hospital	6,038
Hotel/Motel	3,044
Manufacturing	5,200
Multifamily Common Areas	5,950
Multifamily Living Quarters	938
Office	4,439
Other/Misc.	4,576
Restaurant	3,673
Retail	4,719
Safety or Code Required	8,766
Secondary School	4,311
Warehouse	4,746
24-Hour Facility	8,766

2020 Business Lighting Rebate Application



Occupancy Sensor/Photocell Rebate

Project Type: New Construction (photocells only) Retrofit

Occupancy Sensors/Photocells				Controlled Fixtures									Rebate per Sensor/ Photocell ³	Total Rebate (Sensor Qty X Rebate per Sensor)
Code (from Lighting Tables)	Sensor Quantity	% of Time Lights Off ¹	Total Cost of Sensors/ Photocells	Code (from Lighting Tables)	Controlled Lighting Description	Total CFL or LED Wattage per Lamp or Fixture (if applicable)	Low-Wattage T5/T8 Lamps? (if applicable)	Low-Wattage T5/T8 Lamp Quantity (if applicable)	Quantity Controlled by Sensors/ Photocells	Annual Hours of Operation ²	Is This Space Air Conditioned?			
			\$				Yes No				Yes No	\$	\$	
			\$				Yes No				Yes No	\$	\$	
			\$				Yes No				Yes No	\$	\$	
			\$				Yes No				Yes No	\$	\$	
			\$				Yes No				Yes No	\$	\$	
			\$				Yes No				Yes No	\$	\$	
			\$				Yes No				Yes No	\$	\$	
			\$				Yes No				Yes No	\$	\$	
			\$				Yes No				Yes No	\$	\$	

Total Rebate Amount \$ _____

¹Guidelines for % of Time Lights Off (TLO):

Sensor Type	TLO	Sensor Type	TLO	Sensor Type	TLO
Occupancy Sensor - Wall Mount	30%	Photocell - Continuous Dimming	43%	Photocell - On/Off	27%
Occupancy Sensor - Ceiling Mount	30%	Photocell - Multiple Step Dimming	35%	Integrated Occupancy Sensor	30%

³From the current Lighting Tables for New Equipment.

²Guidelines for Annual Hours of Operation:

Building Type	Hours
College	3,540
Elementary School	2,422
Exterior Lighting	4,380
Grocery/Supermarket	5,802
Health	5,095
Hospital	6,038
Hotel/Motel	3,044
Manufacturing	5,200
Multifamily Common Areas	5,950
Multifamily Living Quarters	938
Office	4,439
Other/Misc.	4,576
Restaurant	3,673
Retail	4,719
Safety or Code Required	8,766
Secondary School	4,311
Warehouse	4,746
24-Hour Facility	8,766

2020 Business Lighting Rebate Application

LED Lighting in Enclosed Refrigerated Display Cases

Project Type (check one)	Case Manufacturer/Description (ex. "Zero Zone-pizza case #1")	Case Door Quantity (converted to LED)	Existing Lighting (retrofit only)		LED Lighting				Rebate per Door ²	Total Rebate
			Code or Description (from Lighting Tables)	Qty.	Code (from Lighting Tables)	Total LED Wattage of Case (watts)	Annual Hours of Operation ¹	Total Cost		
Retrofit New Case								\$	\$	\$
Retrofit New Case								\$	\$	\$
Retrofit New Case								\$	\$	\$
Retrofit New Case								\$	\$	\$
Retrofit New Case								\$	\$	\$
Retrofit New Case								\$	\$	\$
Retrofit New Case								\$	\$	\$
Retrofit New Case								\$	\$	\$
Retrofit New Case								\$	\$	\$
Retrofit New Case								\$	\$	\$
Retrofit New Case								\$	\$	\$
Retrofit New Case								\$	\$	\$
Retrofit New Case								\$	\$	\$
Retrofit New Case								\$	\$	\$
Retrofit New Case								\$	\$	\$

¹ Guidelines for Annual Hours of Operation:

Facility Type	Hours
Food Sales	6,205

² From the current Lighting Tables for New Equipment.
Rebates are not limited to 50% of cost.

Total Rebate Amount \$ _____

TERMS AND CONDITIONS

1. ELIGIBILITY

Rebates are available to non-residential electric customers of the Utility. All products must be installed in facilities in the Utility service territory. For lighting retrofit conversions to be eligible, they must show a reduction in kW and/or kWh usage from that of the existing lighting system.

2. APPLICATION PERIOD

The program is offered January 1 through December 31 of the respective calendar year. Due to limited funding, this rebate offer can be withdrawn at any time without notice, and is available on a first-come, first-serve basis. All projects must be pre-approved by the Utility to qualify for a rebate.

3. INSPECTION AND VERIFICATION

The Utility reserves the right to inspect the Customer's facility through on-site visitations before and after new equipment installation to verify rebate eligibility.

4. INSTALLATION AND REBATE AMOUNTS

Qualifying energy-efficient equipment must be new and installed and operational within six (6) months of application approval. Additional time may be granted subject to the Utility's pre-approval. As noted in the Lighting Tables for New Equipment, the rebates for all fixtures and lamps (except refrigerated case LEDs) cannot exceed 50% of the purchase price of the fixture/lamp. The minimum rebate application is \$5.00. The maximum rebate amount may be limited.

5. INVOICE AND PAYMENT

When the purchase and installation is completed, the Customer must notify the Utility and submit original invoices specifying the quantity and price of all materials purchased, the date ordered, installation costs, and applicable taxes. After satisfactory review of the invoices and on-site verification of installations, a rebate check will be issued to the Customer. Please allow 60 days from the date of on-site inspection for delivery of payment.

6. QUALIFYING EQUIPMENT

T12 Fixture Retrofits/Replacements:

Existing T12 fixtures must be in working condition to be eligible for Retrofit Rebate.

Ballasts:

To qualify for a rebate, ballasts must meet the following requirements; 1) power factor greater than 90%, 2) U.L. approved, 3) class "A" sound ratings, 4) total harmonic distortion (THD) less than 20%, 5) three year warranty. The Utility reserves the right to require documentation from a certified testing laboratory verifying ballast qualifications.

Reflectors:

To qualify as a reflector, white or specular metal reflectors must have a minimum reflectivity rating of 90%.

LED Lighting in Enclosed Refrigerated Display Cases:

- Applicable to refrigerated enclosed display cases with access by customers (open display cases and closed rear-entry deli cases excluded from this prescriptive program).
- For existing case lighting replacement, LED lighting system must replace a fluorescent lighting system and the existing fluorescent fixture end connectors and ballasts must be permanently removed and properly disposed of.
- For new cases, LED lighting system must be installed in lieu of a fluorescent lighting system.
- LED lighting system must be a permanently installed luminaire.
- LED lighting system color rendering index (CRI) must be equal to or greater than 70.
- LEDs must maintain no less than 70% of initial lumen output at 50,000 hours of operation.
- Manufacturer's warranty must be a minimum of 3 years and must include luminaires, mounting hardware, power supplies, and LEDs.
- LED power source should be located outside of the refrigerated space.
- The power supply must meet the following requirements:
 - Efficiency of at least 85% at 120 volts.
 - Power factor of at least 0.9.
 - Total harmonic distortion (THD) of 20% or less.

Occupancy Sensors and Photocells:

Only photocells are eligible for new construction rebates. Occupancy sensors are required for new construction by code.

LED or Fluorescent Lamps and Fixtures with Integrated Occupancy Sensors:

To qualify, the occupancy sensor must be permanently integrated into the lamp or fixture by the manufacturer (non-removable). Integrated occupancy sensor rebates apply to sensors permanently integrated to LED or fluorescent lamps and fixtures only. Only retrofit projects qualify for additional integrated occupancy sensor rebates. Occupancy sensors are required for new construction by code.

Exit Signs:

Only new exit signs that replace incandescent or CFL exit signs qualify. All new exit signs must meet UL-924 requirements. Exit signs must have a usage level < 5 watts. New exit signs must meet local fire codes. Retrofit kits are not eligible.

7. TAX INFORMATION

The Utility will not be responsible for any tax liability imposed as a result of the rebate payment(s). Customers are advised to consult their tax advisors for detail. Customers must submit the appropriate Tax ID or Social Security Number on the application form.

8. DISCLAIMER

The Utility does not guarantee that the implementation of energy-efficient measures or use of the equipment purchased or installed pursuant to this program will result in energy or cost savings. The Utility makes no warranties, expressed or implied, with respect to any equipment purchased or installed including, but not limited to, any warrant of merchantability or fitness for purpose. In no event shall the Utility be liable for any incidental or consequential damages. Customers are solely responsible for the proper disposal of existing equipment. Consult the Minnesota Pollution Control Agency (MPCA) for details at (800) 657-3864.

9. ENDORSEMENT

The Utility does not endorse any particular vendor, manufacturer, product, or system in promoting this rebate program. Listing a vendor or product does not constitute an endorsement, nor does it imply that unlisted vendors or products are deficient or defective in any way.