

Lighting Efficiency

(Peak demand over 400 kW)

Opportunity ID: _____

LIGHTING RETROFIT REBATE APPLICATION

For invoices dated on or after August 1, 2016.

Business Customer Information

Company name _____ Date submitted _____

Billing address _____ City _____ State _____ ZIP _____

Installation address (IF DIFFERENT) _____ City _____ State _____ ZIP _____

Contact name (PRINT) _____ Phone _____ Email _____

Check this box if you do not want to receive emails from Xcel Energy regarding our programs and services.

Xcel Energy electric premises number _____

I verify the information on this application is correct and request consideration for participation in this program.

Customer signature _____ Date _____

Customer hereby certifies that: 1. the customer, and not Xcel Energy is solely responsible for the accuracy of the information contained in this application; 2. all installation is complete and operational prior to submitting rebate; and 3. all rules of this Xcel Energy program have been followed. Further, the customer acknowledges that participation in this rebate program shall impose no liability on Xcel Energy. In particular, Xcel Energy shall not be liable for the work performed by the customer's engineer, contractor or vendor.

Xcel Energy account manager _____ Date _____ Email _____@xcelenergy.com

Alternate Rebate Recipient

Note: Complete this section only if the customer wants the rebate check to go to someone other than the company tied to the account number.

Company name _____

Contact name _____ Phone _____

Address _____ City _____ State _____ ZIP _____

I authorize the above company to receive the rebate check for this project.

Customer signature _____ Date _____

Contractor Information

Contractor company name _____ Contractor contact name _____

Contractor address _____ City _____ State _____ ZIP _____

Phone _____ Fax _____ Email _____

Check this box if you want to receive emails from Xcel Energy regarding our programs and services.

Facility Characteristics

Is the space air conditioned where the energy-efficient lighting will be installed? Air Conditioned Heat Only No Air Conditioning or Heat

Please indicate the primary use for this location:

- | | | | |
|-------------------------------------|--|--|---|
| <input type="checkbox"/> Office | <input type="checkbox"/> Big Box Retail/Grocery | <input type="checkbox"/> Healthcare Office/Out-patient | <input type="checkbox"/> Manufacturing |
| <input type="checkbox"/> Restaurant | <input type="checkbox"/> Elementary/Secondary School | <input type="checkbox"/> Hospital | <input type="checkbox"/> Warehouse |
| <input type="checkbox"/> Retail | <input type="checkbox"/> College/University | <input type="checkbox"/> Hotel/Motel | <input type="checkbox"/> Nighttime Exterior |
| | | | <input type="checkbox"/> Other/Misc. _____ |

Does your facility have a garage? Yes No

Does the lighting in this facility operate 24 hours a day? Yes No

LED REBATE WORKSHEET

Prescriptive rebates are available for the interior and specified exterior equipment listed below. Rebates are based on total fixture wattage. If fixture is within + or – 10% of the rebate wattage category, the fixture can qualify for a prescriptive rebate. If not, then it could be eligible for a custom rebate. If your project does not fit one of the descriptions below, it may still qualify for rebates. Please contact your Xcel Energy account manager or call our Business Solutions Center at 855.839.8862 for custom lighting project review prior to beginning the project.

| EQUIPMENT (for interior installations unless noted otherwise) | SPECIFICATIONS | REBATE/ UNIT x | QTY = | REBATE |
|---|---|--|--------------|--------|
| LED and LEC Exit Signs | | | | |
| Rebates are based on one-for-one replacement of incandescent exit signs to LED or LEC exit signs. LED exit signs do not need to follow the DLC requirement (until further notice). | | | | |
| Replace incandescent exit signs. | | \$25 | | |
| LED Downlight Luminaires** (Not all ENERGY STAR LED fixtures qualify for rebates.) | | | | |
| Rebates are based on one-for-one replacement fixtures with with ENERGY STAR®-qualified commercial LED hardwired and screw-in downlight luminaires. Rebates are based on total new fixture wattage. Fixture must be listed on ENERGY STAR's certified light fixtures list as a Downlight (recessed, surface mount or pendant). | | | | |
| 25W or less | Replace Incandescent systems with an ENERGY STAR-qualified commercial LED downlight luminaire. | \$35/fixture | | |
| 26W to 50W | | \$50/fixture | | |
| LED Screw-in or Pin-Based Lamps and LED Retrofit Kits for Downlights, ENERGY STAR-Qualified | | | | |
| ENERGY STAR-Qualified screw-in or pin based lamps | ENERGY STAR-qualified screw-in LED lamps are eligible for instant rebates at time of purchase from participating distributors. For more information, visit xcelenergy.com/Rebates , under the Lighting Efficiency program section. | | | |
| ENERGY STAR-Qualified LED Retrofit Kit for Downlights | ENERGY STAR-qualified LED Retrofit Kits for Downlights are eligible for instant rebates at time of purchase from participating distributors. For more information, visit xcelenergy.com/Rebates , under the Lighting Efficiency program section. | | | |
| LED Wall Pack Fixtures** – Exterior and Parking Garage Installations (DLC QPL Required) | | | | |
| Rebates are based on one-for-one replacement of HID wall packs with LED fixtures rated for exterior use. Rebates are based on total fixture wattage. Replacement LED wall pack fixtures must be used for building exteriors or inside parking garages and must be attached to a wall. The program adopts the DLC definition: Typically walkway or security lights, affixed to building wall. May be box-shaped. | | | | |
| Building exterior: ≤ 25W | Replace HID* systems with LED systems. Replacement LED wall pack fixtures must be used for building exteriors or inside parking garages and must be attached to a wall (parking garage ceiling fixtures are not eligible for this rebate, but may qualify for a Custom Efficiency rebate). Equipment must be hardwired and rated for exterior use. | \$35/fixture | | |
| Building exterior: 26W to 60W | | \$75/fixture | | |
| Building exterior: 61W to 150W | | \$100/fixture | | |
| Parking garage: ≤ 25W | | \$35/fixture | | |
| Parking garage: ≤ 26W to 60W | | \$75/fixture | | |
| Parking garage: 61W to 150W | | \$100/fixture | | |
| LED Troffer Fixtures and Retrofit Kits (DLC QPL Required) | | | | |
| Rebates are based on a one-for-one replacement of existing linear fluorescent troffer systems. The program accepts LED troffer fixtures from the following DLC category: "1x4, 2x2, and 2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces". | | | | |
| The program accepts LED retrofit kits for troffer fixtures from the following DLC category: "Integrated-Style Retrofit Kits for 1x4, 2x2, and 2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces". | | | | |
| Linear ambient (or "strip") fixtures are not eligible in this category and should be submitted through the Linear ambient category if the baseline is a T12 fluorescent fixture or through the Custom Efficiency program if the baseline is a T8 fluorescent. | | | | |
| LED Troffer Fixture | LED Troffer 2X4 Retrofit 30W–90W | Replace fluorescent T8 existing troffer fixtures. | \$50/fixture | |
| | LED Troffer 2x2 Retrofit 20W–55W | | \$50/fixture | |
| | LED Troffer 1X4 Retrofit 19W–77W | | \$50/fixture | |
| Retrofit Kit for LED Troffer Fixtures | LED Troffer Retrofit Kit 2X4 32W–67W | Replace fluorescent T8 existing troffer fixtures. | \$30/fixture | |
| | LED Troffer Retrofit Kit 2X2 22W–40W | | \$30/fixture | |
| | LED Troffer Retrofit Kit 1X4 19W–34W | | \$30/fixture | |
| T12 to LED Troffer Fixtures and Retrofit Kits (DLC QPL Required) (for invoices dated on or after August 1, 2016) | | | | |
| T12 to LED Troffer Fixture | LED Troffer 2X4 Retrofit 30W-90W | Replace fluorescent T12 existing troffer fixtures. | \$70/fixture | |
| | LED Troffer 2X2 Retrofit 20W-55W | | \$70/fixture | |
| | LED Troffer 1X4 Retrofit 19W-77W | | \$70/fixture | |
| T12 to Retrofit Kit for LED Troffer Fixtures | LED Troffer Retrofit Kit 2X4 32W-67W | Replace fluorescent T12 existing troffer fixtures. | \$50/fixture | |
| | LED Troffer Retrofit Kit 2X2 22W-40W | | \$50/fixture | |
| | LED Troffer Retrofit Kit 1X4 19W-34W | | \$50/fixture | |

**These rebates are available specifically for standard retrofit projects in which the lumen output of the proposed system is similar to the existing system and the energy savings is within a reasonably expected range. Retrofits with unusually large or small energy savings and/or lumen reductions must apply through the Custom Efficiency program and obtain preapproval prior to purchase. Contact your Xcel Energy account manager or call our Business Solutions Center at 855.839.8862 if you have questions regarding your specific application.

LED REBATE WORKSHEET (continued)

| EQUIPMENT (for interior installations unless noted otherwise) | SPECIFICATIONS | REBATE/ UNIT x | QTY = | REBATE |
|--|---|-------------------|-------|--------|
| Luminaire-Level Lighting Controls for LED Troffers (for invoices dated on or after September 1, 2015) | | | | |
| Prescriptive rebates are available for the interior equipment specified here including LED troffers and LED Parking Garage Fixtures. Sensor must be permanently integrated into the fixture by the manufacturer to be eligible for this rebate. Luminaire-level lighting controls are not eligible for exterior applications. Add-on sensors, such as wall or ceiling mounted, are rebated through the "Standalone Automatic Control Rebates." If the fixture has both an occupancy sensor and photocell, they both must be activated to earn the \$28 per fixture rebate. | | | | |
| Integral Occupancy Sensor | | \$20/unit | | |
| Integral Occupancy & Photocell Sensor | | \$28/unit | | |
| Integral Photocell | | \$8/unit | | |
| Refrigerated LED Case Lighting 5- and 6-foot Doors** (DLC QPL Required) | | | | |
| Rebates are based on replacement of T12 or T8 linear 5- to 6-foot fluorescent refrigerated case door lighting with 5- to 6-foot LED refrigerated case door strip lighting. Rebates are per door, not per lamp. Linear LED tube lights do not qualify for this rebate, but can be considered under the Custom Efficiency program. The program adopts the DLC definition: Strip lights in refrigerator cases, vertically mounted along refrigerator case door mullions. Category covers only complete luminaires, with all necessary components. Replacement lamps are not currently eligible under this category. | | | | |
| LED 5- and 6-foot doors <input type="checkbox"/> Cooler Case <input type="checkbox"/> Freezer Case | Replace fluorescent T8 systems with LED Case Lighting | \$100/door | | |
| T12 to LED Refrigerated LED Case Lighting 5- and 6-foot Doors (DLC QPL Required) Starting August 1, 2016 | | | | |
| LED 5- and 6-foot doors <input type="checkbox"/> Cooler Case <input type="checkbox"/> Freezer Case | Replace fluorescent T12 systems with LED Case Lighting | \$55/door | | |
| Luminaire-Level Lighting Controls for LED Case Lighting (for invoices dated on or after September 1, 2015) | | | | |
| Prescriptive rebates are available for interior LED Refrigerated Case Lighting. Sensor can be permanently integrated into the fixture or an add on by the manufacturer to be eligible for this rebate. Luminaire-level lighting controls are not eligible for exterior applications. | | | | |
| Integral Occupancy Sensor | | \$20/unit | | |
| Exterior LED Canopy Fixtures** (DLC QPL Required) | | | | |
| Rebates are based on one-for-one replacement of HID canopy or soffit fixtures with LED fixtures rated for exterior use. Rebates are based on total fixture wattage. Ceiling-mounted luminaires for use outdoors or in locations open to elements in gas station canopies. The program adopts the DLC definition: Ceiling-mounted luminaires for use outdoors or in locations open to elements in gas station canopies. Equipment must be hard-wired and rated for exterior use. | | | | |
| 25W to 60W | Replace HID* systems with LED systems rated for exterior use. Equipment must be hardwired and rated for exterior use. | \$135/fixture | | |
| Greater than 60W | | \$175/fixture | | |
| LED Parking Garage Fixtures (DLC QPL Required) | | | | |
| Eligible parking garage structures need to be either underground or semi-enclosed above ground. The lighting within the garage must operate 24 hours a day. Rebates are based on a one-for-one replacement of HID (including mercury vapor, high-pressure sodium, metal halide, or pulse-start metal halide). LED retrofit kits are not available for prescriptive rebates, but can be considered in the Custom Efficiency program. The program adopts the DLC definitions: Ceiling-mounted luminaires for use outdoors or in locations open to elements in multi-deck garages. | | | | |
| 25W to 60W | Parking garage must be illuminated 24x7. | \$135/fixture | | |
| 61W to 83W | Parking garage must be illuminated 24x7. | \$175/fixture | | |
| Luminaire-Level Lighting Controls for LED Parking Garage Fixtures (for invoices dated on or after September 1, 2015) | | | | |
| Prescriptive rebates are available for interior equipment specified here including LED troffers and LED Parking Garage Fixtures. Sensor must be permanently integrated into the fixture by the manufacturer to be eligible for this rebate. Luminaire-level lighting controls are not eligible for exterior applications. | | | | |
| Integral Occupancy Sensor | | \$20/unit | | |
| LED PL Lamps (for invoices dated on or after August 1, 2016) (LDL QPL Required) | | | | |
| LED PL Lamps are 2 or 4 pin based LED replacement lamps for pin-based CFLs. Qualified lamps must be listed on the Lighting Design Lab Qualified Products List (LDL QPL) until the DLC category is available on the DLC QPL. Qualified lamps are only UL Type A. UL Type B PL lamps will be evaluated in the Custom Efficiency program. lightingdesignlab.com | | | | |
| LED Pin-base Lamps (PL Lamps) | Must be replacing pin-base CFL lamp. Both 2 and 4 pin lamps qualify | \$7/lamp | | |

LED REBATE WORKSHEET (continued)

| EQUIPMENT (for interior installations unless noted otherwise) | | SPECIFICATIONS | REBATE/ UNIT x | QTY = | REBATE |
|---|--|-------------------------|-------------------|-------|--------|
| LED High/Low Bay Fixtures and Retrofit Kits (DLC QPL Required) (for invoices dated on or after December 14, 2015) Rebates are based on one-for-one replacement of HID bay fixtures/luminaires with LED bay fixtures listed on the DLC QPL. Fixtures must be listed on the current DLC QPL to qualify for rebates. Rebates are based on the installation of LED bay fixtures listed on the DLC QPL within the high-bay, low-bay, and high-bay aisle luminaires categories. Rebates are based on total fixture wattage. If wattage is in question, please reference the DLC listed wattage. Strip, wrap, or fixtures classified as linear ambient, do not qualify within the LED Bay Lighting prescriptive rebates but can be evaluated through Custom Efficiency. This program adopts the DLC definitions: Pendant, recessed or surface mounted fixtures specific for indoor high ceiling spaces (intended for ceilings $\geq 25'$), pendant, recessed, or surface-mounted fixtures specific for indoor ceiling spaces (intended for ceilings $< 25'$), and pendant or surface-mounted fixtures specific for indoor high ceiling spaces (intended for ceilings $\geq 25'$), in locations that require lighting of aisles. | | | | | |
| High/Low Bay Fixtures | LED High/Low Fixture 95W-189W | HID replacement fixture | \$135/fixture | | |
| | LED High/Low Fixture 190W-290W | HID replacement fixture | \$150/fixture | | |
| | LED High/Low Fixture 291W-464W | HID replacement fixture | \$200/fixture | | |
| | LED High/Low Fixture 465W-625W | HID replacement fixture | \$250/fixture | | |
| Retrofit Kit for LED High/Low Bay Fixtures | LED High/Low Retrofit Kit 95W-189W | HID replacement fixture | \$40/fixture | | |
| | LED High/Low Retrofit Kit 190W-290W | HID replacement fixture | \$50/fixture | | |
| | LED High/Low Retrofit Kit 291W-464W | HID replacement fixture | \$80/fixture | | |
| | LED High/Low Retrofit Kit 465W-625W | HID replacement fixture | \$160/fixture | | |
| LED Linear Replacement Lamps (DLC QPL Required) Rebates are based on one-for-one replacement of fluorescent T8 lamps with LED linear replacement lamps listed on the DLC QPL. LED linear replacement lamps installed in new construction must also be submitted through the Custom Efficiency program. This program adopts the DLC definitions: Replacement Lamps ("plug and play") (UL Type A) (For invoices dated on or after December 14, 2015) Products in this category employ lamp holders to connect to the fixture being retrofitted and are designed to be "plug and play" replacements for fluorescent lamps. That is, products in this category can operate off an existing fluorescent ballast, and do not require mechanical or electrical changes to the fixture. Note that due to testing considerations, at this time only products that can operate off electronic instant start ballasts are eligible. Replacement lamps designed to operate off existing magnetic ballasts, or off other types of electronic ballasts, are not eligible. Dual Mode Internal Driver (UL Type A/B) allowed in this category if installed as a "plug and play", operating off an existing fluorescent ballast. Internal-Driver/Line Voltage Linear Lamp-Style Retrofit Kits (UL Type B) (For invoices dated on or after August 1, 2016) Invoices dated prior to this date must be submitted through the Custom Efficiency program. Products in this category employ lamp holders to connect to the fixture being retrofitted, but do not operate off the existing fluorescent ballast. These products require rewiring of the existing fixture to bypass the ballast and send line voltage directly to the lamp holders. Dual Mode Internal Driver (UL Type A/B) allowed in this category if installed directly to line voltage. External-driver Lamp-Style Retrofit Kits (UL Type C) (For invoices dated on or after December 14, 2015) Products in this category employ lamp holders to connect to the fixture being retrofitted, do not operate off the existing fluorescent ballast, and require rewiring of the existing fixture to replace the ballast with an external driver. The lamp holders are then wired to receive only the low-voltage electricity that is supplied by that external driver. (See DLC Replacement Lamps page for more detail on testing requirements). | | | | | |
| | Number of Lamp Configurations | | | | |
| Four Foot | 1, 2, 3, 4 | | | | |
| Two Foot | 1 and 3 | | | | |
| LED Linear Tube – UL Type A and Type A/B, 2 foot only | 2 foot T8 Fluorescent replacement fixture | \$2/tube | | | |
| LED Linear Tube – UL Type A and Type A/B, 4 foot only | 4 foot T8 Fluorescent replacement fixture | \$4/tube | | | |
| LED Linear Tube – UL Type B, 4 foot only | 4 foot T8 Fluorescent replacement fixture | \$6/tube | | | |
| LED Linear Tube – UL Type C, 2 foot only | 2 foot T8 Fluorescent replacement fixture | \$6/tube | | | |
| LED Linear Tube – UL Type C, 4 foot only | 4 foot T8 Fluorescent replacement fixture | \$10/tube | | | |
| T12 to LED Limited Time Rebate Offering (For invoices dated on or after August 1, 2016) | | | | | |
| T12 to LED Linear Tube – UL Type A and Type A/B, 4 foot only | 4 foot T12 Fluorescent replacement fixture | \$10/tube | | | |
| T12 to LED Linear Tube – UL Type B, 4 foot only | 4 foot T12 Fluorescent replacement fixture | \$10/tube | | | |
| T12 to LED Linear Tube – UL Type C, 4 foot only | 4 foot T12 Fluorescent replacement fixture | \$18/tube | | | |
| LED Linear Ambient Fixtures (For invoices dated on or after August 1, 2016) Rebates are based on one-for-one replacement of T12 fluorescent ambient fixtures with direct LED Linear Ambient fixtures listed on the DLC QPL. Prescriptive rebates are not currently available for T8 fluorescent ambient fixtures to LED ambient fixtures, please continue to submit these via Custom Efficiency. Rebates are based on total fixture wattage. This program adopts the DLC definition: Direct Linear Ambient Luminaires. Suspended- or surface-mounted luminaires or recessed luminaires, no wider than 12", designed to provide direct lighting in indoor spaces. Products may be designed to be installed end-to-end to create long chains, and may be described as direct, indirect, semi-direct, semi-indirect, or general ambient, depending on intended lighting distribution. Utilitarian "strip" style fixtures are also eligible under this category. Products intended for cove lighting are not currently eligible under this category. | | | | | |
| T12 to LED Linear Direct Ambient ≤ 35 | Must be Removing T12 Linear Ambient Existing Model | \$80/fixture | | | |
| T12 to LED Linear Direct Ambient 36W-60W | Must be Removing T12 Linear Ambient Existing Model | \$120/fixture | | | |
| T12 to LED Linear Direct Ambient ≥ 61 W | Must be Removing T12 Linear Ambient Existing Model | \$175/fixture | | | |
| SUBTOTAL FOR LED REBATES | | | | | |

STREET AND AREA LIGHTING REBATE WORKSHEET

Prescriptive rebates are available for the specified exterior equipment listed below. If your project does not fit one of the descriptions below, it may still qualify for rebates. Please contact your Xcel Energy account manager or call our Business Solutions Center at 855.839.8862 for custom lighting project review prior to beginning the project.

| | REPLACEMENT FIXTURE INSTALLED | PREVIOUS FIXTURE REPLACED | REBATE/ UNIT x | QTY = | REBATE |
|--|---------------------------------------|---------------------------|-------------------|-------|--------|
| Street and Area Lighting (DLC QPL Required) (For invoices dated on or after September 1, 2015) | | | | | |
| Rebates are based on one-for-one replacement of HID fixtures with LED fixtures rated for exterior use. Rebates are based on total fixture wattage. If fixture is within + or - 10% of the rebate wattage category, the fixture can qualify for a prescriptive rebate. If not, then it could be eligible for a custom rebate. Customers must be on an ESL, MSL, MI or COL Street Light Rate to qualify for LED Street Lighting rebates. | | | | | |
| Area Lighting | Outdoor Area Lighting 45W – 65W LED | HID replacement fixture | \$75 | | |
| | Outdoor Area Lighting 66W – 89W LED | HID replacement fixture | \$75 | | |
| | Outdoor Area Lighting 90W – 119W LED | HID replacement fixture | \$85 | | |
| | Outdoor Area Lighting 120W – 140W LED | HID replacement fixture | \$100 | | |
| Street Lighting | Street Lighting 55W – 79W LED | HID replacement fixture | \$60 | | |
| | Street Lighting 80W – 109W LED | HID replacement fixture | \$60 | | |
| | Street Lighting 110W – 139W LED | HID replacement fixture | \$75 | | |
| | Street Lighting 140W – 209W LED | HID replacement fixture | \$100 | | |
| SUBTOTAL FOR STREET AND AREA LIGHTING REBATES | | | | | |

STANDALONE AUTOMATIC CONTROL REBATE WORKSHEET

Prescriptive rebates are available for the interior and specified exterior equipment listed below. If your project does not fit one of the descriptions below, it may still qualify for rebates. Please contact your Xcel Energy account manager or call our Business Solutions Center at 855.839.8862 for custom lighting project review prior to beginning the project.

| EQUIPMENT (for interior installations unless noted otherwise) | SPECIFICATIONS | REBATE/ UNIT x | QTY = | REBATE |
|--|--|--|-------|--------|
| Occupancy Sensors, Photocells and Stairwell Fixtures | | | | |
| Occupancy sensors may be wall or ceiling mounted, and must be permanently installed but are not integrated into the fixture by manufacturer; they can be passive infrared, ultrasonic or dual technology sensors. Photocells can only qualify for a rebate when controlling interior fixtures. Rebate is based on the type of sensor (wall vs. ceiling mount) as well as the connected load of each sensor. The fixture cannot exceed 35% of full wattage during unoccupied periods. Low mode setting should be chosen so that the surface illumination levels are code compliant. | | | | |
| Wall Mount Occupancy Sensor | 50W–300W connected load | Rebate level is based on the connected load (watts)/ sensor. Must be permanently installed. Controlling interior fixtures only. | \$15 | |
| | 301W or greater | | \$25 | |
| Ceiling or Fixture Occupancy Sensor | 50W–300W connected load | If the combination of Occupancy Sensor and Photocell are used on the same equipment, apply for a rebate through our Custom Efficiency program. | \$30 | |
| | 301W or greater | | \$40 | |
| Photocell | | \$25 | | |
| Bi-level Stairwell Fixture with Integrated Sensor | Replace a 2-lamp T8 fixture with a 2–3 lamp T8 fixture or a 20W–30W LED fixture with an integrated occupancy sensor or step-dimming ballast. | \$25 | | |
| SUBTOTAL FOR AUTOMATIC CONTROL REBATES | | | | |

FLUORESCENT REBATE WORKSHEET

| EQUIPMENT (for interior installations unless noted otherwise) | SPECIFICATIONS | REBATE/ UNIT x | QTY = | REBATE |
|--|----------------|--|-------------------|--------|
| Lighting Optimization for Fluorescents | | | | |
| <p>Rebates are based on the permanent removal of the equivalent of at least one 4-foot (T8) lamp from an 8-foot or 4-foot fixture as a result of a retrofit. Rebate amount is per fixture, based on the final quantity of lamps installed in each fixture. Reducing the quantity of fixtures does not qualify. In order to qualify, the fixture must be retrofitted such that the existing ballast(s) must be disconnected and removed, a new lamp-quantity appropriate high-efficiency electronic ballast is installed, and the sockets for the eliminated lamps are removed. In addition, the customer may not remove more than 50% of the existing lamp quantity (e.g., replacing a 3-lamp system with a 1-lamp system is not allowed). High-efficiency electronic ballasts are required for all 4-foot T8 optimization rebates. You can find a list of qualified ballasts at cee1.org. Customer must sign the line below the optimization rebate on page 4 to verify that optimization has occurred. Although Xcel Energy recommends customer follow IES guidelines, the final light levels are the responsibility of the customers.</p> | | | | |
| Lamp removal in T8 systems. <i>Must include high-efficiency electronic ballasts.</i> | per fixture | T8 to T8 fluorescent systems | \$12/fixture | |
| Lamp removal in T8 systems. <i>Must include high-efficiency (HE) electronic ballasts.</i> | per fixture | T12 to T8 1- to 2-lamp installation for fluorescent systems | \$10/fixture | |
| | | T12 to T8 3-lamp installation for fluorescent systems | \$12/fixture | |
| <p>Optimization Statement: The undersigned verifies that there was a permanent removal of lamps, ballasts and sockets in the system being rebated and permission is granted to Xcel Energy to verify the changeout at Xcel Energy's discretion. SIGN HERE (Required):</p> | | | | |
| High-Efficiency Electronic Ballasts for T8 Fixtures (CEE required) | | | | |
| <p>New fixtures that include high-efficiency electronic ballasts qualify for this rebate. Approved ballasts must be listed by CEE at cee1.org to qualify. The high-efficiency ballast cannot be in addition or added to the optimization rebates. The high-efficiency ballast is already incorporated into the optimization rebate.</p> | | | | |
| Fluorescent T8 fixtures with high-efficiency (HE) electronic ballasts | per HE ballast | T12 to T8, 4 foot or less, 1- to 2-lamp T12 to T8, 4 foot or less, 3- to 4-lamp | \$1.50/HE ballast | |
| Low-Wattage Fluorescent T8 lamps | | | | |
| Rebates are based on replacing 32W T8 lamps with 28W or 25W lamps. | | | | |
| 4 foot; 28W | per lamp | Replace 32W T8 lamp | \$1/lamp | |
| 4 foot; 25W | per lamp | Replace 32W T8 lamp | \$2/lamp | |
| High-Bay Fluorescent Fixtures with High-Efficiency Electronic Ballasts | | | | |
| <p>Rebates are based on a one-for-one replacement of HID fixtures (including mercury vapor, high-pressure sodium, metal halide, or pulse-start metal halide) ranging in size from 175W to 1000W. Rebates are available for T8, T8VHO systems or T5HO systems as shown on page 3 of this application. High-efficiency electronic ballasts are required for all fixtures using 4-foot, 4-lamp or less T8 ballasts. Other fixture configurations will be considered under the Custom Efficiency program.</p> | | | | |
| 2-lamp T5HO, 3-lamp T5HO, 4-lamp T8 | | Replace HID* 175W–250W lamp systems | \$85 | |
| 3-lamp T8VHO, 4- to 6-lamp T5HO, 6- to 8-lamp T8 | | Replace HID* 310W–400W lamp systems | \$125 | |
| 6-lamp T8VHO, 8-lamp T5HO, 12- to 16-lamp T8 | | Replace HID* 750W lamp systems | \$175 | |
| 8-lamp T8VHO, 10-lamp T5HO, 18- to 20-lamp T8 | | Replace HID* 1000W lamp systems | \$175 | |
| <i>Must include high-efficiency electronic ballasts.</i> | | | | |
| Parking Garage Fluorescent fixtures with High-Efficiency Electronic Ballasts | | | | |
| <p>Eligible parking garage structures need to be either underground or semi-enclosed above ground. The lighting within the garage must operate 24 hours a day. Rebates are based on a one-for-one replacement of HID fixtures (including mercury vapor, high-pressure sodium, metal halide, or pulse-start metal halide) ranging in size from 150W to 175W. Rebates are available for T8 or T5HO systems. High-efficiency electronic ballasts are required for all fixtures using 4-foot, 3-lamp or less T8 ballasts. Other fixture configurations will be considered under the Custom Efficiency program.</p> | | | | |
| 4 foot | 2- and 3-lamp | Replace HID* systems (150W or 175W) with T5HO or T8. <i>Must include high-efficiency electronic ballasts.</i> | \$85/fixture | |
| Parking Garage Low-Wattage Fluorescent T8 Lamps | | | | |
| <p>Eligible parking garage structures need to be either underground or semi-enclosed above ground. The lighting within the garage must operate 24 hours a day. Rebates are based on a one-for-one replacement of HID fixtures (including mercury vapor, high-pressure sodium, metal halide, or pulse-start metal halide) ranging in size from 150W to 175W. Rebates are available for T8 or T5HO systems. High-efficiency electronic ballasts are required for all fixtures using 4-foot, 4-lamp or less T8 ballasts. Other fixture configurations will be considered under the Custom Efficiency program.</p> | | | | |
| 4 foot, 28W | per lamp | Replace 32W T8 lamp | \$1/lamp | |
| 4 foot, 25W | per lamp | Replace 32W T8 lamp | \$2/lamp | |
| Hardwired or Modular Compact Fluorescent Fixtures (Does not include screw-base CFLs)** | | | | |
| <p>Rebates are based on one-for-one replacement of incandescent fixtures with new hard-wired (dedicated) or modular fixtures containing pin-based compact fluorescent lamps (CFLs). For fixtures that house more than one lamp, the rebate is based on the total fixture wattage (i.e., one fixture that houses (2) 18W CFLs would be rebated as (1) 36W CFL fixture.) Screw-base (integral) CFLs do not qualify. Two-foot, low-wattage CFL rebate is paid per lamp.</p> | | | | |
| 18W or less | | Replace incandescent systems with hardwired or modular CFL systems that use 3–5 times less energy (e.g., a 20W CFL can replace a 60W–100W incandescent). Does not include screw-base CFLs. | \$25 | |
| 19W to 32W | | | \$30 | |
| 33W or greater | | | \$35 | |
| SUBTOTAL FOR FLUORESCENT REBATES | | | | |

HIGH-INTENSITY DISCHARGE WORKSHEET

Ceramic Metal Halide Fixtures**

Rebates are based on one-for-one replacement of incandescent, halogen, mercury vapor, high-pressure sodium, metal halide, or pulse start metal halide fixtures. Ceramic metal halide lamp wattage must be lower than existing lamp wattage and must be a full fixture replacement.

| | | | | | |
|--|---|---------------|-------|--|--|
| 150W or less | Replace incandescent, halogen, high-pressure sodium, metal halide or mercury vapor with ceramic metal halide systems. | 175W or less | \$50 | | |
| Greater than 150W to 250W | | 200W to 400W | \$80 | | |
| Greater than 250W | | 400W to 1000W | \$100 | | |
| 20W to 25W Integrated Ceramic Metal Halide lamps | Replace 75W to 150W incandescents or halogens with integrated ceramic metal halide lamps. | | \$25 | | |

SUBTOTAL FOR HIGH-INTENSITY DISCHARGE REBATES

TOTAL REBATE

| REMOVED LIGHTING | FIXTURE QTY |
|--|--------------------------------------|
| Fluorescent T12 – 8-foot <input type="checkbox"/> 60W <input type="checkbox"/> 75W | 1-lamp |
| Fluorescent T12HO – 8-foot <input type="checkbox"/> 95W <input type="checkbox"/> 110W <input type="checkbox"/> Magnetic ballast <input type="checkbox"/> Electronic ballast <input type="checkbox"/> Energy-saving magnetic ballast Ballast factor _____ | 2-lamp |
| Fluorescent T12 – 4-foot or less <input type="checkbox"/> 34W <input type="checkbox"/> 40W <input type="checkbox"/> 20W (2 ft) <input type="checkbox"/> Magnetic ballast <input type="checkbox"/> Electronic ballast <input type="checkbox"/> Energy-saving magnetic ballast Ballast factor _____ | 1-lamp 2-lamp 3-lamp 4-lamp |
| Fluorescent T8 – 8-foot <input type="checkbox"/> 59W <input type="checkbox"/> Rapid Start Electronic Ballast <input type="checkbox"/> Program Start Electronic Ballast <input type="checkbox"/> Instant Start Electronic Ballast Ballast factor _____ | 1-lamp 2-lamp |
| Fluorescent T8 – 4-foot or less <input type="checkbox"/> 32W <input type="checkbox"/> 28W <input type="checkbox"/> 25W <input type="checkbox"/> 17W (2 ft) <input type="checkbox"/> Rapid Start Electronic Ballast <input type="checkbox"/> Program Start Electronic Ballast <input type="checkbox"/> Instant Start Electronic Ballast Ballast factor _____ | 1-lamp 2-lamp 3-lamp 4-lamp |
| | LAMP QTY |
| Fluorescent T12 lamp <input type="checkbox"/> 34W <input type="checkbox"/> 40W <input type="checkbox"/> Magnetic Ballast <input type="checkbox"/> Energy Saving Magnetic Ballast <input type="checkbox"/> Electronic Ballast Ballast factor _____ | |
| Fluorescent T8 lamp <input type="checkbox"/> 32W <input type="checkbox"/> 28W <input type="checkbox"/> 25W <input type="checkbox"/> 17W (2 ft) <input type="checkbox"/> Rapid Start Electronic Ballast <input type="checkbox"/> Program Start Electronic Ballast <input type="checkbox"/> Instant Start Electronic Ballast Ballast factor _____ | |

| INSTALLED LIGHTING | FIXTURE QTY | |
|---|---|------------------|
| Fluorescent T8 – 4-foot 32W <i>Must have high-efficiency electronic ballasts.</i> | 1-lamp 2-lamp 3-lamp 4-lamp | |
| Ballast factor _____ | | |
| Ballast make/model no. _____ | | |
| Low-wattage T8 lamp – 4-foot 28W Ballast factor _____ | | |
| Low-wattage T8 lamp – 4-foot 25W Ballast factor _____ | | |
| High-Bay and Parking Garage Fluorescent <input type="checkbox"/> 2-lamp <input type="checkbox"/> 3-lamp <input type="checkbox"/> 4-lamp <input type="checkbox"/> 5-lamp <input type="checkbox"/> 6-lamp <input type="checkbox"/> 8-lamp <input type="checkbox"/> 10-lamp <input type="checkbox"/> 12-lamp Ballast factor _____ | T8 T8VHO T5 | |
| Ballast make/model no. _____ <i>Must have high-efficiency electronic ballasts.</i> | | |
| LED Troffer (DLC QPL Required) Wattage per fixture _____ | | |
| LED Troffer Retrofit Kit (DLC QPL Required) Wattage per kit _____ | | |
| Luminaire-Level Lighting Controls for LED Troffer Fixtures | Sensor type | |
| | Integral Occ Sensor | |
| | Integral Photo Sensor | |
| | Integral Occ Sensor & Photo Sensor | |
| | LAMP QTY | |
| LED Linear Replacement Lamps | Plug & Play (UL Type A) Ballast factor _____ Wattage per lamp _____ | 2-foot 4-foot |
| | Direct Line Voltage (UL Type B) Wattage per lamp _____ Wattage per lamp _____ | 4-foot |
| | External Driver (UL Type C) Lamps per kit _____ | 2-foot |
| | Wattage per lamp _____ | 4-foot |
| | FIXTURE QTY | |
| Bi-level Stairwell fixture <input type="checkbox"/> T8: Lamp wattage _____ <input type="checkbox"/> LED: Fixture wattage _____ Percent Dimming _____ | | |

| | |
|--|--|
| Incandescent Wattage per lamp _____ Number of lamps _____ | |
| Incandescent Wattage per lamp _____ Number of lamps _____ | |
| Incandescent Wattage per lamp _____ Number of lamps _____ | |

| | |
|--|--|
| Hardwired or modular CFL fixtures 18W or less wattage per fixture _____ | |
| Hardwired or modular CFL fixtures 19W – 32W wattage per fixture _____ | |
| Hardwired or modular CFL fixtures 33W or greater wattage per fixture _____ | |
| ENERGY STAR-qualified Interior Commercial LED Downlight Luminaires Wattage per lamp _____ | |

| | |
|---|--|
| <p>High-Intensity Discharge (HID)</p> <input type="checkbox"/> High-pressure sodium <input type="checkbox"/> Mercury vapor <input type="checkbox"/> Metal halide <input type="checkbox"/> Pulse-start metal halide <input type="checkbox"/> Magnetic ballast <input type="checkbox"/> Electronic ballast <input type="checkbox"/> Energy-saving magnetic ballast Wattage per lamp _____ Number of lamps _____ | |
| <p>High-Intensity Discharge (HID)</p> <input type="checkbox"/> High-pressure sodium <input type="checkbox"/> Mercury vapor <input type="checkbox"/> Metal halide <input type="checkbox"/> Pulse-start metal halide <input type="checkbox"/> Magnetic ballast <input type="checkbox"/> Electronic ballast <input type="checkbox"/> Energy-saving magnetic ballast Wattage per lamp _____ Number of lamps _____ | |
| <p>High-Intensity Discharge (HID)</p> <input type="checkbox"/> High-pressure sodium <input type="checkbox"/> Mercury vapor <input type="checkbox"/> Metal halide <input type="checkbox"/> Pulse-start metal halide <input type="checkbox"/> Magnetic ballast <input type="checkbox"/> Electronic ballast <input type="checkbox"/> Energy-saving magnetic ballast Wattage per lamp _____ Number of lamps _____ | |
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| <p>High-Intensity Discharge (HID)</p> <input type="checkbox"/> High-pressure sodium <input type="checkbox"/> Mercury vapor <input type="checkbox"/> Metal halide <input type="checkbox"/> Pulse-start metal halide <input type="checkbox"/> Magnetic ballast <input type="checkbox"/> Electronic ballast <input type="checkbox"/> Energy-saving magnetic ballast Wattage per lamp _____ Number of lamps _____ | |

| | |
|--|---|
| <p>High-Intensity Discharge (HID)</p> <input type="checkbox"/> Metal halide <input type="checkbox"/> Magnetic ballast <input type="checkbox"/> Electronic ballast <input type="checkbox"/> Energy-saving magnetic ballast Wattage per lamp _____ Number of lamps _____ | |
| Exterior LED Canopy & Soffit Fixtures (DLC QPL Required) Wattage per fixture _____ | |
| Exterior LED Wall Pack Fixtures (DLC QPL Required) Wattage per fixture _____ | |
| LED Parking Garage Fixture (DLC QPL Required) Wattage per fixture _____ | |
| Luminaire-Level Lighting Controls for LED Parking Garage Fixture | Sensor type <input type="checkbox"/> Integral Occ Sensor |
| LED Area Lighting (DLC QPL Required) Wattage per fixture _____ | |
| LED Street Lighting (DLC QPL Required) Wattage per fixture _____ | |
| LED High Bay Fixture Wattage per fixture _____ | |
| LED High Bay Retrofit Kit Wattage per kit _____ | |

| | |
|-------------------------|--|
| Incandescent Exit Signs | |
|-------------------------|--|

| | |
|---|--|
| <input type="checkbox"/> LED Exit Signs <input type="checkbox"/> LEC Exit Signs | |
|---|--|

| | |
|--|--|
| <p>Fluorescent Refrigerated or Freezer Case Lighting</p> <input type="checkbox"/> 5-foot <input type="checkbox"/> 6-foot <input type="checkbox"/> T8 <input type="checkbox"/> Cooler Case <input type="checkbox"/> Freezer <input type="checkbox"/> T12 Wattage/Door _____ | |
|--|--|

| | |
|--|---|
| LED Refrigerated Case Lighting (DLC QPL Required) Wattage per door _____ | |
| Luminaire-Level Lighting Controls for Refrigerated LED Case Lighting 5- and 6-foot Doors | Sensor type <input type="checkbox"/> Integral Occ Sensor |

OCCUPANCY SENSOR INFORMATION

| Connected Load 1 | Connected Load 2 | Connected Load 3 |
|---|---|---|
| Occ sensor type <input type="checkbox"/> Wall <input type="checkbox"/> Ceiling <input type="checkbox"/> Photocell | Occ sensor type <input type="checkbox"/> Wall <input type="checkbox"/> Ceiling <input type="checkbox"/> Photocell | Occ sensor type <input type="checkbox"/> Wall <input type="checkbox"/> Ceiling <input type="checkbox"/> Photocell |
| Occ sensor quantity _____ | Occ sensor quantity _____ | Occ sensor quantity _____ |
| Connected load on each sensor: | Connected load on each sensor: | Connected load on each sensor: |
| Fixture quantity _____ | Fixture quantity _____ | Fixture quantity _____ |
| Fixture type (ie: LED, T8, etc.) _____ | Fixture type (ie: LED, T8, etc.) _____ | Fixture type (ie: LED, T8, etc.) _____ |
| Fixture wattage _____ | Fixture wattage _____ | Fixture wattage _____ |

Business Customer Information

1. Rebate Application

Complete the rebate application. All information needs to be supplied before a rebate check can be issued.

2. Itemized Invoice

Include detailed installation invoice that includes:

- Invoice number and date
- Customer premises number or installation address
- Manufacturer names and model numbers for installed equipment
- Equipment quantities
- Equipment cost per unit
- Labor cost listed separately from equipment costs. If equipment was self-installed, please include a labor cost based on the install time and rate of pay of the installer.

3. Specifications (if applicable)

If you are applying for a rebate for measures that are required to be ENERGY STAR or DLC qualified, you must include a screenshot of the product's listing on the applicable website showing details.

ENERGY STAR and DesignLights Consortium Qualified Product Lists

Xcel Energy requires that all LED products to be listed on either ENERGY STAR or DesignLights Consortium (DLC) Qualified Product Lists (QPL) to earn a prescriptive rebate. Prescriptive products that are not listed on the DLC QPL can be evaluated under the Custom Efficiency program.

The DLC promotes quality, performance and energy-efficient commercial sector lighting solutions through collaboration among its federal, regional, state, utility, and energy efficiency program members; luminaire manufacturers; lighting designers and other industry stakeholders throughout the U.S. Visit [designlights.org/QPL](https://www.designlights.org/QPL) to search for qualified commercial products. **For the technical requirements to be listed on the DLC QPL, please visit this website: <https://www.designlights.org/content/QPL/ProductSubmit/CategorySpecifications>.**

ENERGY STAR promotes energy savings, highest quality of products, reduced maintenance costs, cooling costs, and guaranteed minimum three-year warranty. Visit energystar.gov/products to search for qualified commercial products.

4. Submittal

Please submit forms to your account manager (if applicable). If you do not have an Xcel Energy account manager, please email your forms to: energyefficiency@xcelenergy.com (preferred), or fax to 1-800-311-0050, or mail to: Xcel Energy, Energy Efficiency Specialists, P.O. Box 8, Eau Claire, WI 54702.

Rules and Requirements

Xcel Energy provides energy efficiency rebates for the purchase and installation of qualifying interior lighting equipment (and select exterior canopy and soffit fixtures) in your existing building. Additional lighting rebates, not listed on this application, may be available through our Custom Efficiency program which requires preapproval prior to project initiation and purchase of equipment. Please contact your Xcel Energy account manager or call our Business Solutions Center at 855.839.8862 for custom lighting project review prior to beginning the project.

Customer Qualifications

This program applies to customers with a valid Xcel Energy commercial account in our Colorado electric service territory. Check the Xcel Energy website (xcelenergy.com) to verify eligibility. Residential customers—please contact Xcel Energy at 800.895.4999 to learn about our residential energy efficiency programs.

Eligibility Requirements

- New interior lighting equipment must operate during weekday peak-demand hours (9:00 a.m. – 9:00 p.m.). With the exception of LED canopy, soffit and wall pack fixtures, along with parking garage fluorescent fixtures, equipment that only operates at night must be preapproved through the Custom Efficiency program.
- Rebate items must be installed on the Xcel Energy electric account listed on the application.

- **The T12 to LED Limited Time Rebate promotion is available from August 1, 2016 through December 31, 2018.** To be eligible for the rebate promotion, invoices must be dated within the promotional period. If you are removing fluorescent T8 lamps or fixtures, your project is not eligible for the T12 rebate promotion.
- All equipment must be new; used or rebuilt equipment is not eligible for a rebate.
- Equipment must meet specification requirements and be purchased, installed and operating prior to submitting an application for a rebate.
- These rebates assume a one-for-one replacement of fixtures (in retrofit situations) that will result in energy savings.
- Rebates cannot exceed 60 percent of the project cost (including equipment and labor). The minimum rebate is \$5.
- A signed application and detailed installation invoice(s) must be submitted to Xcel Energy **within 12 months of the invoice date**. Invoice(s) submitted must include itemized quantity, price, manufacturer's make and model numbers, and product codes for each material item and original equipment manufacturer (OEM) specification sheets. Please talk with your account manager or call our Business Solutions Center at 855.839.8862 for additional date restriction details.
- Xcel Energy is not responsible for any lost, late, stolen, ineligible, illegible, misdirected or postage-due mail. All completed submissions become the property of Xcel Energy and will not be returned. Warning: Fraudulent submission of form may result in federal prosecution for mail fraud under 18 USC section 1341, 1342.
- Once completed paperwork is submitted, incentive payments are usually made in six to eight weeks. Xcel Energy will issue rebates in the form of checks, not utility bill credits.
- Equipment must meet the technical requirements listed in this application form. Xcel Energy reserves the right to withhold payment for products that do not meet the requirements.
- Xcel Energy reserves the right to inspect customer facility(ies) for installation of materials listed on this rebate application and will need access to survey the installed project. Customer should keep a sample of any/all types of equipment removed, for a period of three (3) months after receiving a rebate from Xcel Energy. If the inspection finds that you didn't comply with program rules and standards, any rebate you have received must be returned to Xcel Energy.
- Xcel Energy's conservation rebate programs are subject to 60 days notice of changes and cancellation. The customer and contractor are responsible for checking with their account manager or call our Business Solutions Center at 855.839.8862 to ask whether or not the program is still in effect and to verify program parameters.
- Xcel Energy reserves the right to publicize your participation in this program, unless you specifically request otherwise.
- Xcel Energy reserves the right to refuse payment and participation if the customer or contractor violates program rules and procedures. Xcel Energy is not liable for rebates promised to customers as a result of a contractor misrepresenting the program.
- Xcel Energy recommends Illuminating Engineering Society (IES) light levels. Information can be found at iesna.org.
- Purchases made from a participating retail location do not qualify for a Lighting Efficiency Rebate. You can find the list of participating retailers at xcelenergy.com/BulbFinder.

Warranty Information

Xcel Energy:

- a. Does not endorse any particular manufacturer, product or system design by offering these rebates;
- b. Will not be responsible for any tax liability imposed on the customer as a result of the payment of rebates;
- c. Does not expressly or implicitly warrant the performance of installed equipment (contact your contractor for detailed equipment warranties);
- d. Is not responsible for the proper disposal/recycling of any waste generated as a result of this project;
- e. Is not liable for any damage caused by the operation or malfunction of the installed equipment; and
- f. Does not guarantee that a specific level of energy or cost savings will result from the implementation of energy conservation measures or the use of products funded under this program.