

Lighting Efficiency

LIGHTING RETROFIT REBATE APPLICATION

Business Customer Information

Company name _____ Date submitted _____

Billing address _____ City _____ State _____ ZIP _____

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

Contact name (PRINT) _____ Phone _____ E-mail* _____

*By providing your e-mail address, you are granting Xcel Energy permission to send further e-mails regarding our programs and services.

Xcel Energy electric premise 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 _____ E-mail _____ @xcelenergy.com

Alternate Rebate Recipient

Note: Complete this section only if customer wants 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 name _____ Contractor contact name _____

Contractor address _____ City _____ State _____ ZIP _____

Phone _____ Fax _____ E-mail* _____

*By providing your e-mail address, you are granting Xcel Energy permission to send further e-mails 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:

- Office Big Box Retail/Grocery Healthcare office/out-patient Manufacturing
- Restaurant Elementary/Secondary School Hospital Warehouse
- Retail College/University Hotel/Motel Nighttime Exterior (LED canopy/soffit lights only)
- Other/Misc. _____

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

Is the new lighting required for safety or for code requirements? Yes No

INTERNAL USE ONLY – PLEASE DO NOT WRITE IN THIS SPACE

Rebate Operations _____ Date _____

Authorization _____ Date _____

Rules and Requirements

Xcel Energy provides energy-efficiency rebates for the purchase and installation of qualifying interior lighting equipment (and exterior canopy and soffit fixtures) in your existing building.

Customer Qualifications

This program applies to customers with a valid Xcel Energy commercial account in our South Dakota electric service territory. Check the Xcel Energy Website (www.xcelenergy.com) to verify eligibility. Residential customers – please contact Xcel Energy at 1-800-895-4999 to find out 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 and soffit fixtures, equipment that only operates at night does not qualify for a rebate.
- Rebate items must be installed on the Xcel Energy electric account listed on the application.
- All equipment must be new; used or rebuilt equipment is not eligible for a rebate.
- Equipment must meet specification requirements and be purchased 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/or original equipment manufacturer (OEM) specification sheets. Please talk with your account manager or call our Business Solutions Center for additional date restriction details.
- **Invoices must be dated on or after Jan. 1, 2012, to qualify for rebates.**
- Xcel Energy is not responsible for any lost, late, stolen, 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 6 to 8 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 cancellation. The customer and contractor are responsible for checking with the Business Solutions Center at 1-800-481-4700 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.

How to apply

Complete the application form for each installation address.

- Fill out and sign the Business Customer Information and Contractor Information (page 1) sections of the application form.
- Fill out the Lighting Equipment Rebate (page 3) section.
- Fill out the Lighting Retrofit Options Worksheet (page 5) by indicating the quantity of specific equipment removed and the quantity of newly installed equipment. Please also complete the ballast information when required.
- Attach a copy of the paid, itemized invoice(s). Be sure that the quantity, make, model number and unit price of each item appears on the invoice. See example on page 6.
- For fluorescent ballasts, please include product specs listing the ballast factor (BF) and ballast efficacy factor (BEF). **NOTE:** Sending inadequate invoice documentation or incomplete/incorrect forms will delay the rebate payment.
- Make a copy of this document for your records.
- Mail to Energy Efficiency Specialist, P.O. Box 8, Eau Claire, WI 54702-0008, Fax 800-311-0050

Warranty Information

Xcel Energy:

- Does not endorse any particular manufacturer, product or system design by offering these rebates;
- Will not be responsible for any tax liability imposed on the customer as a result of the payment of rebates;
- Does not expressly or implicitly warrant the performance of installed equipment (contact your contractor for detailed equipment warranties);
- Is not responsible for the proper disposal/recycling of any waste generated as a result of this project;
- Is not liable for any damage caused by the operation or malfunction of the installed equipment; and
- 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.

How to Apply for Rebates

1. Fill out the rebate application. (All information needs to be supplied before a rebate check can be issued.)
2. Mail or fax completed and signed rebate form along with paid invoices to:
Xcel Energy, Energy Efficiency Specialist, P.O. Box 8, Eau Claire, WI 54702-0008, Fax 800-311-0050

EQUIPMENT			REBATE/UNIT x	QTY =	REBATE
Fluorescent T8 Lamps with High Efficiency Electronic Ballasts					
2- to 4-foot	1- and 2-lamp	Replace incandescent or T12 systems with T8 32W systems that are lower in wattage.	\$18.00		
	3- and 4-lamp		\$24.00		
8-foot	1-lamp	<i>Must include high efficiency electronic ballasts</i>	\$28.00		
	2-lamp		\$28.00		
Low-Wattage Fluorescent T8 lamps					
4-foot; 28W or less	1-lamp	Replace 32W T8 lamps with 28W or less lamps	\$1.00/lamp		
Lighting Optimization					
Lamp removal in T12, T12HO or T8 systems to T8 systems <i>Must include high efficiency electronic ballasts</i>	per fixture	T8 to T8	\$12.00/fixture		
		T12 to T8 1- to 2-lamp	\$20.00/fixture		
		T12 to T8 3-lamp	\$26.00/fixture		
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: _____					
Fluorescent T5 Lamps with Electronic Ballasts					
4 foot or less	1- and 2-lamp	Replace incandescent or T12 systems with T5 systems.	\$18.00		
	3- and 4-lamp		\$24.00		
High-Bay Fluorescent Fixtures with High Efficiency Electronic Ballasts					
2-lamp T5HO, 3-lamp T5HO, 4-lamp T8		Replace HID* 175–250W lamp systems	\$85.00		
3-lamp T8VHO, 4- to 6-lamp T5HO, 6- to 8-lamp T8		Replace HID* 310–400W lamp systems	\$125.00		
6-lamp T8VHO, 8-lamp T5HO, 12- to 16-lamp T8		Replace HID* 750W lamp systems	\$175.00		
8-lamp T8VHO, 10-lamp T5HO, 18- to 20-lamp T8		Replace HID* 1000W lamp systems	\$175.00		
<i>Must include high efficiency electronic ballasts</i>					
Hardwired or Modular Compact Fluorescent Fixtures (Does not include screw-base CFLs)**					
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 60-100W incandescent). Does not include screw-base CFLs.	\$25.00		
Greater than 18W to 32W			\$30.00		
Greater than 32W			\$35.00		
2-foot Low Wattage CFL 25W to 28W		Replaces a 40W 2 foot CFL	\$4.00/lamp		
High Pressure Sodium Fixtures**					
151W to 250W		Replace incandescent, halogen or mercury vapor with high pressure sodium.	\$30.00		
Greater than 250W			\$45.00		
Ceramic Metal Halide Fixtures**					
150W or less		Replace incandescent, halogen, high pressure sodium, metal halide or mercury vapor with ceramic metal halide systems.	\$50.00		
Greater than 150W to 250W			\$80.00		
Greater than 250W			\$100.00		
20W to 25W Integrated Ceramic Metal Halide lamps		Replace 75W to 150W incandescents or halogens with integrated ceramic metal halide lamps.	\$25.00		
Pulse-Start Metal Halide Fixtures**					
175W or less		Replace incandescent, halogen, mercury vapor, high pressure sodium, or metal halide systems with pulse-start metal halide systems.	\$60.00		
Greater than 175W to 319W			\$90.00		
Greater than 319W to 749W			\$100.00		
Greater than 749W			\$120.00		
Automatic Controls					
Wall Mount Occupancy Sensor		Must be permanently installed.	\$25.00		
Ceiling Mount Occupancy Sensor			\$50.00		
Photocell			\$25.00		
LED and LEC Exit Signs		Replace incandescent exit signs.	\$25.00		
SUBTOTAL REBATE THIS PAGE					\$


*High intensity discharge systems include mercury vapor, high pressure sodium, metal halide and pulse-start metal halide. **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. Contact your account manager or the Business Solutions Center at 1-800-481-4700 if you have questions regarding your specific application

EQUIPMENT	SPECIFICATIONS	REBATE/UNIT	x QTY	= REBATE
ENERGY STAR® Qualified Interior LED Lamps**				
5W or less	Replace Incandescent or Halogen lamps with an ENERGY STAR qualified LED that uses 3-6 times less energy (e.g., a 20W LED lamp can replace a 60-120W incandescent).	\$20.00/lamp		
Greater than 5W to 10W		\$22.00/lamp		
Greater than 10W to 20W		\$35.00/lamp		
ENERGY STAR Qualified Interior LED Luminaires**				
25W or less	Replace Incandescent systems with an ENERGY STAR qualified LED Luminaire that uses 3-6 times less energy (e.g., a 20W LED fixture can replace a 60-120W incandescent).	\$100.00/fixture		
Greater than 25W to 50W		\$125.00/fixture		
Exterior LED Canopy and Soffit Fixtures**				
25W to 150W	Replace HID* systems with LED systems that use 3-6 times less energy (e.g., a 50W fixture can replace a 150-300W HID).	\$275.00/fixture		
Refrigerated LED Case Lighting 5- and 6-foot Doors**				
5- and 6-foot doors <input type="checkbox"/> Refrigerated Case <input type="checkbox"/> Freezer Case	Replace fluorescent T12 or T8 systems with LED Case Lighting.	\$100.00/door		
SUBTOTAL REBATE PAGE 3				\$
TOTAL REBATE				\$

*High intensity discharge (HID) systems include mercury vapor, high pressure sodium, metal halide and pulse-start metal halide.

**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. Contact your account manager or the Business Solutions Center at 1-800-481-4700 if you have questions regarding your specific application.

This is an example of an invoice that would allow Xcel Energy to process the rebate application the same day it was received. **Itemized invoices are the key to fast processing of rebate forms.**



PATT Lighting Company
123 Main St.
Sioux Falls, SD 57101

Invoice

Date	Invoice #
01/02/2012	62006-1

Bill to:

ABC Company
125 Main St.
Sioux Falls, SD 57101

Ship to:

ABC Company
125 Main St.
Sioux Falls, SD 57101

DETAILED PRODUCT CODES

IDENTIFY MANUFACTURING PART INFORMATION

P.O. No.	Terms
Bill	2% 10 Net 30

Item	Qty	Description	Rate	Serviced	Amount	
JLCOF032/841/XPS/ECO	100	Acme XPS F032/841/XPS/ECO Fluorescent Lamp	4.70		470.00T	
JLCOHE4X32T8/UNV/...	25	Acme JLCOHE4X32T8/UNV/1SN-SC Electronic 4' Ballast for (4) F032T8 Lamps Universal Voltage 120-277v	27.78		694.50T	
HD 30-072	200	72B Blue Wirenut	0.16		32.00T	
		Installed T8 lamps and electronic ballasts				
Labor	1	Labor	448.00	2/20/2007	448.00	
Travel	0	Travel	64.00	2/20/2007	0.00	
Environmental Fee	1	Environmental Fee	82.11		82.11	
		Local Total Tax	7.60%		90.94	
Thank you for your business. Please remit payment to PATT Lighting Company					Total	\$1,817.55

GOOD DESCRIPTION

SPECIFY THE QUANTITY FOR EACH ITEM

NOTE LABOR AND OTHER EXPENSES SEPARATELY FROM OTHER MATERIALS

LIST PRICE FOR EACH ITEM AND TOTAL

EXISTING LIGHTING (REMOVED)		FIXTURE QTY	PROPOSED LIGHTING (INSTALLED)		FIXTURE QTY
Fluorescent T12 – 4-foot 34W <input type="checkbox"/> Magnetic ballast <input type="checkbox"/> Electronic ballast <input type="checkbox"/> Energy saving magnetic ballast	1 lamp		Fluorescent T5 – 28W <input type="checkbox"/> 54W <input type="checkbox"/>	1 lamp	
	2 lamp			2 lamp	
	3 lamp			3 lamp	
	4 lamp			4 lamp	
Fluorescent T12 – 4-foot 40W <input type="checkbox"/> Magnetic ballast <input type="checkbox"/> Electronic ballast <input type="checkbox"/> Energy saving magnetic ballast	1 lamp		Fluorescent T8 – 4-foot 32W Ballast factor _____ <i>Must have high efficiency electronic ballast</i>	1 lamp	
	2 lamp			2 lamp	
	3 lamp			3 lamp	
	4 lamp			4 lamp	
Fluorescent T12 – 8-foot <input type="checkbox"/> 60W <input type="checkbox"/> 75W <input type="checkbox"/> Magnetic ballast <input type="checkbox"/> Electronic ballast <input type="checkbox"/> Energy saving magnetic ballast	1 lamp		Fluorescent T8 – 8-foot 59W Ballast factor _____ <i>Must have high efficiency electronic ballast</i>	1 lamp	
	2 lamp			2 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	1 lamp		Low-wattage T8 lamp – 4-foot 28W Ballast factor _____ Low-wattage T8 lamp – 4-foot 25W Ballast factor _____ High-Bay Fluorescent (Please indicate the number of lamps in the first box to the right.) Ballast factor _____ <i>Must have high efficiency electronic ballast</i>	T8	
	2 lamp			T8	
Fluorescent T8 – 4-foot 32W Ballast factor _____	1 lamp			T8VHO	
	2 lamp			T8VHO	
	3 lamp			T5HO	
	4 lamp			T5HO	
Incandescent Wattage per lamp _____ Number of lamps _____			Hardwired or modular CFL fixtures 18W or less wattage per fixture _____		
Incandescent Wattage per lamp _____ Number of lamps _____			Hardwired or modular CFL fixtures 19W – 32W wattage per fixture _____		
Incandescent Wattage per lamp _____ Number of lamps _____			Hardwired or modular CFL fixtures 33W or greater wattage per fixture _____		
High Intensity Discharge (HID) <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 _____			2-foot Low Wattage CFL 25W – 28W wattage per lamp _____		
High Intensity Discharge (HID) <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 _____			High Intensity Discharge (HID) <input type="checkbox"/> High pressure sodium <input type="checkbox"/> Mercury vapor <input type="checkbox"/> Ceramic 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 _____		
High Intensity Discharge (HID) <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 _____			High Intensity Discharge (HID) <input type="checkbox"/> High pressure sodium <input type="checkbox"/> Mercury vapor <input type="checkbox"/> Ceramic 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 _____		
High Intensity Discharge (HID) <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 _____			High Intensity Discharge (HID) <input type="checkbox"/> High pressure sodium <input type="checkbox"/> Mercury vapor <input type="checkbox"/> Ceramic 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 _____		
Incandescent Exit Signs			ENERGY STAR qualified LED Lamps Wattage per fixture _____		
Fluorescent Refrigerated or Freezer Case Lighting <input type="checkbox"/> 5-foot <input type="checkbox"/> 6-foot <input type="checkbox"/> T12 <input type="checkbox"/> T8 <input type="checkbox"/> Refrigerated <input type="checkbox"/> Freezer Wattage/Door _____			ENERGY STAR qualified LED Luminaires Wattage per fixture _____		
If equipment not listed above, please describe below.			LED Refrigerated Case Lighting Wattage per fixture _____		
			Exterior LED Canopy & Soffit Fixtures Wattage per fixture _____		
			Occupancy Sensor or Photo Cell: check all boxes that apply in each section below Connected Load Example: 6 fixtures; .85; T8 4 ft. 32W 2-lamp Connected load Number of fixtures _____ Ballast factor _____ Description _____ <input type="checkbox"/> Wall-mount occupancy sensor <input type="checkbox"/> Ceiling or fixture-mount occupancy sensor <input type="checkbox"/> Photo cell		
			Connected load Number of fixtures _____ Ballast factor _____ Description _____ <input type="checkbox"/> Wall-mount occupancy sensor <input type="checkbox"/> Ceiling or fixture-mount occupancy sensor <input type="checkbox"/> Photo cell		
			<input type="checkbox"/> LED Exit Signs <input type="checkbox"/> LEC Exit Signs		

Lighting Replacement Options

Prescriptive rebates are available for the commonly installed interior equipment listed below. Please contact your Xcel Energy representative or the Business Solutions Center at 1-800-481-4700 for custom lighting project review prior to beginning the project.

A. Fluorescent T8 or T5 Lamps with Electronic Ballast

- Rebated are based on one-for-one replacement of incandescent or fluorescent T12 fixtures.
- High efficiency electronic ballasts are required for all 4-foot, 4-lamp or less T8 rebates. Ballasts: must have a ballast efficacy factor (BEF) at least as high as the factors shown in the table below. You can find a list of qualified ballasts at www.cee1.org.

B. Low-wattage T8 Lamps

Rebates are based on replacing 32W T8 lamps with 28W or less lamps

C. Lighting Optimization

Rebates are based on the permanent removal of the equivalent of at least one 4 foot (T12, T12HO or 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. The T12 to T8 optimization rebate cannot be combined with the T8 rebate.

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 customer.

INSTANT START BALLAST (BEF)			
Lamps	Low (BF ≤ 0.85)	Normal (0.85 < BF ≤ 1.0)	High (BF ≥ 1.01)
1	≥ 3.08	≥ 3.11	≥ 3.03
2	≥ 1.60	≥ 1.58	≥ 1.55
3	≥ 1.04	≥ 1.05	≥ 1.04
4	≥ 0.79	≥ 0.80	≥ .77
6	N/A	N/A	≥ 0.52

PROGRAMMED RAPID START BALLAST (BEF)			
Lamps	Low (BF ≤ 0.85)	Normal (0.85 < BF ≤ 1.0)	High (BF ≥ 1.01)
1	≥ 2.84	≥ 2.84	≥ 2.95
2	≥ 1.48	≥ 1.47	≥ 1.51
3	≥ 0.97	≥ 1.00	≥ 1.00
4	≥ 0.76	≥ 0.75	≥ .75
6	N/A	N/A	≥ 0.50

D. High-bay fluorescent T8, T8VHO, and T5HO Lamps with High Efficiency Electronic Ballasts

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 250W 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.

E. Compact Fluorescent Fixtures

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.

F. High Pressure Sodium Fixtures

Rebates are based on one-for-one replacement of incandescent or mercury vapor fixtures. High pressure sodium lamp wattage must be lower than existing lamp wattage.

G. 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.

H. Pulse-Start Metal Halide Fixtures

Rebates are based on one-for-one replacement of incandescent, mercury vapor, high pressure sodium, or metal halide fixtures. Pulse-start lamp wattage must be lower than existing lamp wattage.

I. Occupancy Sensors and Photocells

Must be permanently installed and control all of the lamps in the fixture. Occupancy sensors may be wall or ceiling mounted, passive infrared, ultrasonic, or dual technology sensors.

J. LED and LEC Exit Signs

Rebates are based on one-for-one replacement of incandescent exit signs to LED or LEC exit signs. CFL exit signs do not qualify for a rebate.

K. ENERGY STAR Qualified Commercial LED Interior Lamps and ENERGY STAR Qualified Commercial LED Interior Downlight Luminaires.

ENERGY STAR qualified LED lamps and commercial downlight luminaires are required for prescriptive rebates. You can find a list of qualified commercial LED lamps and downlight luminaires at www.energystar.gov/sslpartners under Partner Resources for LED Fixtures and Partner Resources for LED Lamps. Exterior LED canopy, soffit fixtures and refrigerated LED case lighting rebates do not require ENERGY STAR qualification.

ENERGY STAR Qualified Commercial Interior LED Lamps—Rebates are based on one-for-one replacement of incandescent or halogen lamps with ENERGY STAR qualified LED lamps (screw-based or pin-based). Rebates are based on wattage per lamp, not total fixture wattage.

ENERGY STAR Qualified Commercial Interior LED Downlight Luminaires—Rebates are based on one-for-one replacement of incandescent fixtures with ENERGY STAR qualified commercial LED downlight luminaires. Rebates are based on total fixture wattage (Fixture must be a commercial downlight; not all products listed qualify for rebates).

Exterior LED Canopy and Soffit Fixtures—Rebates are based on one-for-one replacement of Metal Halide canopy or soffit fixtures with LED canopy or soffit fixtures. Rebates are based on total fixture wattage. Wall packs and parking garage fixtures do not qualify for this rebate.

Refrigerated LED Case Lighting—Rebates are based on replacement of T12 or T8 linear 5-6 foot fluorescent refrigerated case door lighting with 5-6 foot LED refrigerated case door strip lighting. Rebates are per door, not per lamp.

