

# Lighting Efficiency Lighting Retrofit Rebate Application

OID:	
	Internal use only

Customer information					
Xcel Energy premises number: Elect	ric				
Company name			_ Date submitted		
Installation address		City		State	ZIP
Mailing address		City		State	ZIP
Contact name			Phone		
Contact email*			Fax		
Equipment location description (requ	uired)				
The total project cost: \$					
Customer signature			Date		
This signature is required from the individual read, agree with and understand the terms ar vendor so as to expedite the project process.	tied to the Xcel Energy premises number herein. By signin Id conditions on page 2 of this application. I also authorize	g here, I acknowledge the inform Xcel Energy to provide a copy c	nation in this application f the project preapprova	is accurate and I notification to	complete. I confirm I have the equipment supplier or
Alternative rebate recipient					
Complete this section only if the c	ustomer wants the rebate check to go to s	omeone other than the c	ustomer contact ti	ed to the pr	emises number above.
Company name					
Contact name			Phone		
Address		City		State	ZIP
I authorize the above company to re	ceive the rebate check for this project.				
Customer signature			Date		
Xcel Energy account representative na	ame	Signature _			
Trade partner information (vend	or/contractor information)				
Company name			_ Trade parter ID#	ŧ	
Contact name					
Address		City		State	ZIP
	nting Xcel Energy permission to send updates or question				programs and services.
Facility characteristics					
Is the space air conditioned where t Please indicate the primary use for t	he energy-efficient lighting will be installed? his location:	Air conditioned	Heat only	No air c	conditioning or heat
24-hour facility	Elementary/secondary school	Manufacturing		Restaurant	

Restaurant Retail Warehouse Other\_\_\_\_\_

# Business Solutions Center 855-839-8862

### Qualifying customers

This program applies to customers with a valid Xcel Energy commercial account in our South Dakota electric service territory. Check the Xcel Energy website (xcelenergy.com) to verify eligibility. Residential customers – please contact Xcel Energy at 800-895-4999 to find out about our residential energy efficiency programs.

## Program rebate funds are limited

Funds designated for the South Dakota Lighting Retrofit program are limited and may be fully disbursed prior to the end of 2020.

Submission of this application form does not guarantee payment of a program rebate.

## How to apply for rebates

1. Fill out the rebate application (for each installation address.)

- 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.
- 3. Make a copy of this document for your records.
- 4. If you have questions please contact your Xcel Energy account manager or one of our energy efficiency specialists to discuss and/or complete the project application form.
- 5. You can email your completed project paperwork to: energyefficiency@xcelenergy.com, fax to: 800-311-0050, or mail to: Energy Efficiency Specialist, Business Solutions Center, P.O. Box 8, Eau Claire, WI 54702-0008.
- 6. Once completed paperwork is submitted, rebate payments are usually made in six to eight weeks after the rebate application has been processed. Xcel Energy will issue rebates in the form of checks, not utility bill credits.

### **Rules and requirements**

- All equipment must be new. Used or rebuilt equipment is not eligible for a rebate.
- Rebate items must be installed on the Xcel Energy electric account listed on the application.
- These rebates assume a one-for-one replacement of fixtures (in retrofit situations) that will result in energy savings.
- Equipment must meet specification requirements and be purchased and operating prior to submitting an application for a rebate
- 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.

- 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 upon receipt and will not be returned.
- Xcel Energy reserves the right to conduct a random on-site inspection of your project before or after issuing a rebate. The customer agrees to provide reasonable access to inspect the installation. On-site inspections may be performed up to one year after the date the rebate check is issued. If Xcel Energy finds that the application does not comply with Xcel Energy rules and qualifications, any rebate amount may be adjusted, denied or subject to return.
- Program rules, requirements and offer are subject to changes at any time. Xcel Energy's prescriptive rebate programs are subject to 60 days notice of cancellation or deferment. Changes or notifications will be posted at xcelenergy.com/Rebates. The customer and trade partner are responsible for contacting an energy efficiency specialist to determine whether the program is still in effect and to verify program parameters. Call 855-839-8862 or email energyefficiency@xcelenergy.com.
- Xcel Energy reserves the right to refuse payment and participation if the customer or contractor violates program rules and procedures, or local, state or federal regulations. Xcel Energy is not liable for rebates promised to customers as a result of misrepresentation of the program.
- Xcel Energy's receipt of the application does not guarantee payment of rebate.
- Xcel Energy retains the right to limit rebates or to make adjustments to correct incentive calculations if necessary. Energy savings calculations are estimates and may vary from actual results.
- Xcel Energy reserves the right to publicize your participation in this program, unless you specifically request otherwise.

#### Warranty information

- Xcel Energy does not endorse any particular manufacturer, product or system design by offering these rebates.
- Xcel Energy 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).
- Xcel Energy 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 these programs.
- Xcel Energy is not liable for any damage caused by the operation or malfunction of the installed equipment; and
- Xcel Energy 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.

Application South Dakota

# LED rebate worksheet

Rebates are available for the interior and exterior equipment listed below. Rebates are based on total fixture wattage. If the fixture is within + or - 10% of the lowest and highest wattage level for the rebated product, the fixture can qualify for a rebate.

LED and LEC exit signs         Rebuses 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.           Rebuse 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.         \$25           LED downlight laminaires (not all EXERCY STAR*LED fixtures qualify for rebates.)         \$20         \$220/fixture           Rebuse are based on one-for-one full fixture replacement and total vartage of the new fixture. (Fixture must be an ENERGY STAR-qualified commercial hardwired and screw in commercial downlight) and all pnotices.         \$20/fixture         \$220/fixture           26W50W         • Replace EX fixtures long variable if new equipment is invoiced January 1, 2020 or tate!         \$20/fixture         \$20/fixture           LED high/low bay fixtures into the one-for-one replacement of HD or florescent high/low/aside bay fixtures with new LED high/low-asite bay fixtures and retroft kits. Non-DLC products must meet the DLC reduct signifity category definition. "High-Bay Luminares for Commercial and Industrial Buildings. Retroft Kits Non-DLC products must meet are wartage! If wartage is in question; Hease release release in tabes or takes.         \$20/fixture         \$20/fixture           LED high/low         Bitself wartage is in question; Hease release release release release release in the one meet and industrial Buildings. Te quiftig to the prescription reduced in the one for the mean set on the fixed applice for the reduce variable of the fixed release of the one for the set of the one meet anone tan industrial Buildings. Te quiftig to the prescrip	(for interior in	Equipment nstallations unless noted otherwise)	Specifications	Rebate/Unit x	Qty. =	Rebate					
LED downlight luminaires (not all ENERGY STAR® (LED fixtures qualify for relates.)           Rebates are based on one-or-one full fixture replacement and total wattage of the new fixture. (Fixture must be an ENERGY STAR=qualified commercial hardwired and screw in commercial downlight; not all products listed qualify for relates).           < 25W	•										
Rebates are based on one-for-one full fixture replacement and total wattage of the new fixture. (Fixture must be an ENERGY STAR-qualified commercial hardwired and screw in commercial downlight; not all products listed qualify for rebates).       \$25W       \$20W       \$210/fixture       \$2100/fixture       \$210/fixture       \$210/fixtur	Replace incande	escent exit signs		\$25							
26W-50W         Pepplace CE. fixtures (only available if new equipment is invoiced January 1, 2020 or later)         540/fixture           LED high/low bay fixtures (DLC OPL required) Redates are based on one-for-one replacement of HID or fluorescent high/low/aisle bay fixtures with new LED high/low-aisle bay fixtures and retrofit kits. Non-DLC products must meet the DLC product slightify category definition, "High-Bay Luminaries/Iub-Bay Aisle Luminaries/Low-Bay Luminaries for Commercial and Industrial Buildings, Hertofit Kits High-Bay Luminaries for Commercial and Industrial Buildings, To qualify for the prestorative relates are based on total new fixture wattage. If wattage is in question, please reference the DLC listed wattage. <i>High Bay Luminaries must include a permanent LED array of diodes. Fixtures with pin-based tubes are not slighted for this related are drived for linear tubes.</i> \$100/fixture           UED high/low bay fixtures         95W-189W         • Replace HID fixtures; • Replace HID fixtures; • Replace MID resplace for this related are fored for linear tubes.         \$100/fixture         1           LED high/low bay fixtures         95W-189W         • Replace HID fixtures; • Replace filteres; • Repla	Rebates are based on one-for-one full fixture replacement and total wattage of the new fixture. (Fixture must be an ENERGY STAR-qualified commercial hardwired and screw in										
26W-50W         invoiced January 1, 2020 or later)         \$40/fsture           LED high/low bay fixtures (DLC QPL required)         Rebates are based on one-for-one replacement of HID or fluorescent high/low/aisle bay fixtures with new LED high/low-aisle bay fixtures and retrofit kits. Non-DLC products must need the DLC product tighility category definition, "High-Bay Luminaires (To W-Bay Luminaires for Commercial and Industrial Buildings," to qualify for the prescriptive rebate. Rebates are based on total more fixture wittage. If wittage is in guestion, plasse reference the DLC listed vatage. <i>High Bay</i> Aisle Luminaires for Commercial and Industrial Buildings," to qualify for the prescriptive rebate. Rebates are based on total more fixtures are trade-one and exiting bay fixtures         \$100/fixture         \$100/fixture           UED high/low         130W-290W         Replace HID fixtures;         • Replace HID fixtures;         • Replace HID fixtures;         • Replace HID fixtures;         • Sto0/fixture         \$100/fixture         1000/fixture           uby fixtures         291W-464W         • Replace HID fixtures;         • Replace HID fixtures;         • Sto0/fixture         1000/fixture         1000/fixtur	≤ 25W			\$20/fixture							
IPebtas are based on one-for-one replacement of HID or fluorescent high/low/aisle bay fixtures with new LED linear to the Conduct singhilt category definition. "High-Bay luminaires/High-Bay Aisle Luminaires/High-Bay Luminaires for Commercial and Industrial Buildings", to qualify for the prescriptive rebate. Rebates are based on total new fixture wattage. If wattage is in glight for this relate, but are glighted for this rebate ofference the DLC listed wattage. High Bay Luminaires/High-Bay Luminaire	26W-50W			\$40/fixture							
LED high/low       190W-290W         bay fixtures       291W-464W         465W-625W       • Replace HID fixtures;         95W-189W       • Replace HID fixtures (only available if new equipment is invoiced January 1, 2020 or later)         Retrofit kit for LED high/low       95W-189W         95W-464W       • Replace HID fixtures;         95W-189W       • Replace HID fixtures;         95W-189W       • St20/fixture         190W-290W       291W-464W         291W-464W       \$\$30/kit         291W-464W       \$\$80/kit         465W-625W       \$\$160/kit         EED linear replacement lamps (DLC QPL required)         Rebates are based on one-for-one replacement of fluorescent T8 or T12 lamps with new LED linear replacement lamps. Rebates are available for DLC or ENERGY STAR product eligibility category definition "Replacement lamps listed on the DLC QPL as "Dual Mode Internal Driver lamp style retrofit kits (UL Type B)" and "External - driver lamp-style retrofit kits (UL Type C)". Replacement lamps listed on the DLC QPL as "Dual Mode Internal Driver lamps low of Isamp lengths.         Type A and dual mode Type A/B       Replace T8 or T12 fluorescent lamps       \$\$2/lamp         Type C       \$\$2/lamp       \$\$2/lamp       \$\$5/lamp         LED nogul screw-base lamp (DLC QPL required) (for invoices dated January 1, 2020 or later)       \$\$30/lamp       \$\$30/lamp         Replace HID <t< td=""><td>Rebates are bas meet the DLC pr High-Bay Lumin new fixture wat</td><td colspan="9">Rebates are based on one-for-one replacement of HID or fluorescent high/low/aisle bay fixtures with new LED high/low-aisle bay fixtures and retrofit kits. Non-DLC products must meet the DLC product eligibility category definition, "High-Bay Luminaires/High-Bay Aisle Luminaires/Low-Bay Luminaires/Low-Bay Luminaires/High-Bay Aisle Luminaires/High-Bay Aisle Luminaires/High-Bay Aisle Luminaires/High-Bay Aisle Luminaires/High-Bay Aisle Luminaires/High-Bay Luminaires for Commercial and Industrial Buildings", to qualify for the prescriptive rebate. Rebates are based on total new fixture wattage. If wattage is in question, please reference the DLC listed wattage. <i>High Bay luminaries must include a permanent LED array of diodes. Fixtures with pin-based</i></td></t<>	Rebates are bas meet the DLC pr High-Bay Lumin new fixture wat	Rebates are based on one-for-one replacement of HID or fluorescent high/low/aisle bay fixtures with new LED high/low-aisle bay fixtures and retrofit kits. Non-DLC products must meet the DLC product eligibility category definition, "High-Bay Luminaires/High-Bay Aisle Luminaires/Low-Bay Luminaires/Low-Bay Luminaires/High-Bay Aisle Luminaires/High-Bay Aisle Luminaires/High-Bay Aisle Luminaires/High-Bay Aisle Luminaires/High-Bay Aisle Luminaires/High-Bay Luminaires for Commercial and Industrial Buildings", to qualify for the prescriptive rebate. Rebates are based on total new fixture wattage. If wattage is in question, please reference the DLC listed wattage. <i>High Bay luminaries must include a permanent LED array of diodes. Fixtures with pin-based</i>									
Leb mg/0.04       291W-464W         ady fixtures       291W-464W         Action is invoiced January 1, 2020 or later)       \$150/fixture         Retrofit kit for LED high/low bay fixtures       190W-290W         291W-464W       *Replace fluorescent fixtures (only available if new equipment is invoiced January 1, 2020 or later)       \$150/fixture         LED high/low bay fixtures       291W-464W       *Replace fluorescent fixtures (only available if new equipment is invoiced January 1, 2020 or later)       \$150/kiture         LED linear replacement lamps (DLC OPL required)       Rebates are based on one-for-one replacement of fluorescent T8 or T12 lamps with new LED linear replacements lamps. Rebates are available for DLC or ENERGY STAR products and must meet the DLC or ENERGY STAR product significity category definition "Replacement Lamps (plug and play) (UL Type A/", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type B)" and "External - driver lamp style retrofit kits (UL Type C)". Replacement lamps listed on the DLC OPL as "Dual Mode Internal Driver lamps (UL Type A/B) are also allowed and the rebate amount is dependent upon the type of installation. Rebates are based on new lamp nominal wattage, and pertain to 2' and 4' lamp lengths. B' lamp lengths should be submitted as two 4' lamp lengths.         Type A and dual mode Type A/B       Replace T8 or T12 fluorescent lamps       \$2/lamp       \$2/lamp         Type C       \$30/lamp       \$30/lamp       \$30/lamp       \$30/lamp       \$30/lamp       \$30/lamp       \$30/lamp       \$30/lamp       \$30/lamp       <											
Image: Construct on the construction of the constructio				· ,							
How draw       95W-189W         Retrofit kit for LED high/low bay fixtures       95W-189W         291W-464W       190W-290W         291W-464W       \$80/kit         465W-625W       \$80/kit         LED lingh/low bay fixtures       465W-625W         LED linear replacement lamps (DLC QPL required)         Rebates are based on one-for-one replacement of fluorescent T8 or T12 lamps with new LED linear replacement lamps listed on the DLC QPL as "Dual Mode Internal Driver lamps (UL Type A/B) are also allowed and the rebate amount is dependent upon the type of installation. Rebates are based on new lamp lengths. 8' lamp lengths should be submitted as two 4' lamp lengths.         Type A and dual mode Type A/B       Replace T8 or T12 fluorescent lamps         Type B and dual mode Type A/B       Replace T8 or T12 fluorescent lamps         Type B and dual mode Type A/B       Replace T8 or T12 fluorescent lamps         Type A and dual mode Type A/B       \$2/lamp         Type A       S3/lamp         Type A       \$31/lamp         Toype A/B       \$31/lamp         Type A       Replace HID         S0-39W       \$30/lamp         40-49W       \$30/lamp         50-79W       \$60/lamp         80-119W       \$60/lamp			Replace HID fixtures;	. ,							
Retrofit kit for LED high/low bay fixtures       190W-290W       \$\$0/kit       \$\$160/kit         LED high/low bay fixtures       291W-464W       \$\$80/kit       \$\$80/kit       \$\$160/kit         LED linear replacement lamps (DLC 0PL required)       Rebates are based on one-for-one replacement of fluorescent T8 or T12 lamps with new LED linear replacements lamps. Rebates are available for DLC or ENERGY STAR products and must meet the DLC OF ENERGY STAR product eligibility category definition "Replacement Lamps (plug and play) (UL Type A)", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type B)" and "External - driver lamp-style retrofit kits (UL Type B)" and "External - driver lamp-style retrofit kits (UL Type B)" and "External - driver lamp-style retrofit kits (UL Type B)" and "External - driver lamp-style retrofit kits (UL Type B)" and "External - driver lamp-style retrofit kits (UL Type B)" and "External - driver lamp-style retrofit kits (UL Type B)" and "External - driver lamp-style retrofit kits (UL Type B)" and "External - driver lamp-style retrofit kits (UL Type C)".         are also allowed and the rebate amount is dependent upon the type of installation. Rebates are based on new lamp nominal wattage, and pertain to 2" and 4" lamp lengths. B' lamp lengths should be submitted as two 4' lamp lengths.       \$\$2/lamp       \$\$2/lamp         Type A and dual mode Type A/B       Replace T8 or T12 fluorescent lamps       \$\$3/lamp       \$\$5/lamp       \$\$5/lamp       \$\$0/lamp         Type C       \$\$0 - 0ne interior replacement and total wattage of the new fixture. DLC product definition "Mogul screw-base replacements for HID lamps for high/ lowbay luminairies (internal drive/UL type B)".		95W–189W	• Replace fluorescent fixtures (only available if new	. ,							
LED high/low bay fixtures       291W-464W         465W-625W       \$160/kit         LED linear replacement lamps (DLC 0PL required)         Rebates are based on one-for-one replacement of fluorescent T8 or T12 lamps with new LED linear replacements lamps. Rebates are available for DLC or ENERGY STAR products and must meet the DLC or ENERGY STAR product eligibility category definition "Replacement Lamps (plug and play) (UL Type A)", "Internal-driver/line voltage linear lamp-style retrofit kits (UL Type B)" and "External-driver lamp-style retrofit kits (UL Type C)". Replacement Lamps listed on the DLC QPL as "Dual Mode Internal Driver lamps (UL Type A/B) are also allowed and the rebate amount is dependent upon the type of installation. Rebates are based on new lamp nominal wattage, and pertain to 2' and 4' lamp lengths. 8' lamp lengths should be submitted as two 4' lamp lengths.         Type A and dual mode Type A/B       Replace T8 or T12 fluorescent lamps         Type B and dual mode Type A/B       \$2/lamp         Type C       \$5/lamp         LED mogul screw-base lamp (DLC QPL required) (for invoices dated January 1, 2020 or later) Rebates are based on one-for-one interior replacement and total wattage of the new fixture. DLC product definition "Mogul screw-base replacements for HID lamps for high/ lowbay luminairies (internal drive/UL type B)".         30-39W       \$30/lamp       \$30/lamp         40-49W       \$40/lamp       \$50/lamp         50-79W       \$60/lamp       \$60/lamp         80-119W       \$60/lamp       \$60/lamp <td>Retrofit kit for</td> <td>equipment is invoiced January 1, 2020 or later)</td> <td>· · ·</td> <td></td> <td></td>	Retrofit kit for		equipment is invoiced January 1, 2020 or later)	· · ·							
Day Inktides       465W-625W       \$160/kit         LED linear replacement lamps (DLC QPL required)       Rebates are based on one-for-one replacement of fluorescent T8 or T12 lamps with new LED linear replacements lamps. Rebates are available for DLC or ENERGY STAR products ingibility category definition "Replacement Lamps (plug and play) (UL Type A)", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type B)" and "External - driver lamp-style retrofit kits (UL Type C)". Replacement Lamps (plug and play) (UL Type A)", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type A)", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type A)", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type A)", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type A)", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type A)", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type A)", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type A)", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type A)", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type A)", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type A)", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type A)", "Internal - driver/line voltage linear lamp-style retrofit kits (UL Type A)", "Internal - driver/line voltage linear lamp-style are also allowed and the rebate amount is dependent upon the type of installation. Rebates are based on new lamp nominal wattage, and pertain to 2' and 4' lamp lengths. 8' lamp lengths. 8' lamp lengths. 8' lamp lengths. 8' lamp lengths are also allowed and the Type A/B         Type B and dual mode Type A/B       Replace T8 or T12 fluorescent lamps       \$2/lamp       E	<b>.</b>			. ,							
Rebates are based on one-for-one replacement of fluorescent T8 or T12 lamps with new LED linear replacements lamps. Rebates are available for DLC or ENERGY STAR products and must meet the DLC or ENERGY STAR product eligibility category definition "Replacement Lamps (plug and play) (UL Type A)", "Internal - driver/line voltage linear lamp style retrofit kits (UL Type B)" and "External - driver lamp.style retrofit kits (UL Type C)". Replacement Lamps listed on the DLC OPL as "Dual Mode Internal Driver lamps (UL Type A/B) are also allowed and the rebate amount is dependent upon the type of installation. Rebates are based on new lamp nominal wattage, and pertain to 2" and 4" lamp lengths. 8' lamp lengths should be submitted as two 4' lamp lengths.         Type A and dual mode Type A/B       \$2/lamp         Type B and dual mode Type A/B       Replace T8 or T12 fluorescent lamps         Type C       \$3/lamp         LED mogul screw-base lamp (DLC OPL required) (for invoices dated January 1, 2020 or later)       Rebates are based on one-for-one interior replacement and total wattage of the new fixture. DLC product definition "Mogul screw-base replacements for HID lamps for high/lowbay luminairies (internal drive/UL type B)".         30–39W       \$30/lamp         40–49W       \$40/lamp         50–79W       Replace HID         80–119W       \$60/lamp	bay fixtures			. ,							
Type B and dual mode Type A/B       Replace T8 or T12 fluorescent lamps       \$3/lamp       Image: Content of the state of the st	Rebates are bas and must meet retrofit kits (UL are also allowed lamp lengths sh	sed on one-for-one replacement of fluore the DLC or ENERGY STAR product eligibi Type B)" and "External - driver lamp-styl d and the rebate amount is dependent up ould be submitted as two 4' lamp length	ity category definition "Replacement Lamps (plug and play) (UL e retrofit kits (UL Type C)". Replacement lamps listed on the DLC on the type of installation. Rebates are based on new lamp nom	Type A)", "Internal - driver/line vo OPL as "Dual Mode Internal Driv inal wattage, and pertain to 2' an	oltage linear ver lamps (UL	lamp-style Type A/B)					
Type C     \$5/lamp       LED mogul screw-base lamp (DLC QPL required) (for invoices dated January 1, 2020 or later) Rebates are based on one-for-one interior replacement and total wattage of the new fixture. DLC product definition "Mogul screw-base replacements for HID lamps for high/ lowbay luminairies (internal drive/UL type B)".       30–39W     \$30/lamp       40–49W     \$40/lamp       50–79W     Replace HID       80–119W     \$60/lamp			Deplace T0 or T12 fluorescent lamps	· •							
LED mogul screw-base lamp (DLC QPL required) (for invoices dated January 1, 2020 or later)         Rebates are based on one-for-one interior replacement and total wattage of the new fixture. DLC product definition "Mogul screw-base replacements for HID lamps for high/lowbay luminairies (internal drive/UL type B)".         30–39W       \$30/lamp         40–49W       \$40/lamp         50–79W       Replace HID         80–119W       \$60/lamp		Thoug Type A/B	heplace to of 112 hourescent lamps	· ·							
30-39W         \$30/lamp            40-49W         \$40/lamp         \$40/lamp         \$           50-79W         \$50/lamp         \$         \$           80-119W         \$60/lamp         \$         \$	LED mogul scr Rebates are bas	ed on one-for-one interior replacement a	,	· ·	r HID lamps f	or high/					
50-79W         Replace HID         \$50/lamp           80-119W         \$60/lamp         \$60/lamp				\$30/lamp							
80–119W \$60/lamp 6	40-49W			\$40/lamp							
	50–79W		Replace HID	\$50/lamp							
120–230W \$75/lamp	80–119W			\$60/lamp							
	120–230W			\$75/lamp							

Business Solutions Center 855-839-8862

South Dakota

		LED rebate worksheet (continued) Interior installations				
(for interior	Equipment installations unless noted otherwise)	Specifications	Rebate	e/Unit x	Qty. =	Rebate
Rebates are ba are per door, n	ot per lamp. Linear LED tube lights do not	(DLC QPL required) - to 6-foot fluorescent refrigerated case door lighting with 5- to 1 t qualify for this rebate. The program adopts the DLC definition: S mplete luminaires, with all necessary components. Replacemen	Strip lights in refr	igerator cases, v	ertically mo	unted along
			For invoices dated before 1/1/2020	For invoices dated on or after 1/1/2020		
5- and 6-foot d	loors	Replace fluorescent T12 or T8 systems	\$100/door	\$45/door		
	I lamps (ENERGY STAR QPL required). ased on one-for-one replacement and tota	al wattage of the new fixture.				
< 5W			\$4/1	amp		
5W-10W		Replace incandescent or halogen lamps	\$6/1	amp		
11W–20W			\$8/lamp			
< 25\\/		Poplage incondescent futures	For invoices dated before 1/1/2020	For invoices dated on or after 1/1/2020		
≤ 25W		Replace incandescent fixtures	\$15/fixture	\$10/fixture		
Rebates are ba	I fixtures (DLC QPL required) used on a one-for-one replacement of a T ategory definition "Stairwell/passagewa	12, T8, T5, HID or CFL with a 20W-60W LED stairwell fixture. Re y luminaires".	bates are availab	le for DLC produc	cts and mus	meet the
20W-60W		Replace T12, T8, T5, HID or CFL fixtures	\$40/f	ixture		
Rebates are ba 2x2, and 2x4 L The program a Interior Comme	uminaires for Ambient Lighting of Interio ccepts LED retrofit kits for troffer fixtures	s from the following DLC category: "Integrated-Style Retrofit Kit			-	
	2X4 retrofit 30W–90W		\$30/f	ixture		
LED troffer	0.0.1.5.0014/ 4014/	1	\$20/f	ixture		
	2x2 retrofit 23W–42W					
	1X4 retrofit 19W–65W	Replacements can include any combination of LED 2x4, 2x2	\$20/f	ixture		
fixture		Replacements can include any combination of LED 2x4, 2x2 or 1x4 fixtures replacements for T8 or T12 fluorescent 2x4, 2x2 or 1x4 fixtures		ixture ixture		
LED troffer fixture Retrofit kit for LED troffer fixtures	1X4 retrofit 19W–65W	or 1x4 fixtures replacements for T8 or T12 fluorescent 2x4,	\$25/f			

Subtotal for interior LED rebates

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		LED rebate worksheet (continued)							
Exterior installations									
Equipment		Specifications	Rebate/Unit x	Qty. =	Rebate				
LED area lighting (DLC QPL requi Rebates are based on one-for-one an "Outdoor Pole/Arm-Mounted Ar	replacement and tota	l wattage of the new fixture. New fixtures must be hard wired, inaire" or "Bollard."	rated for exterior use, and listed o	on the DLC Q	PL as either				
	45W-65W		\$25						
LED outdoor area lighting	66W–89W	Replace HID systems	\$25						
LED outdoor area lighting	90W–119W		\$50						
	120W–140W		\$50						
		I wattage of the new fixture. The program adopts the DLC defin pment must be hard-wired and rated for exterior use. Fixtures of the second sec							
61W–150W		Replace HID systems	\$100/fixture						
on a one-for-one replacement of H rebates. The program adopts the D	need to be either unde ID (including mercury	erground or semi-enclosed above ground. The lighting within the vapor, high-pressure sodium, metal halide, or pulse-start metal I-mounted luminaires for use outdoors or in locations open to el	halide). LED retrofit kits are not a ements in multi-deck garages.						
25W-60W		Replace HID systems	\$75/fixture						
garages and must be attached to a	replacement and tota	l wattage of the new fixture. Replacement LED wall pack fixture t be hardwired and rated for exterior use. The program adopts t			narking				
				vay or securi					
			\$25/fixture	vay or securi					
affixed to building wall. May be bo				vay or securi					
affixed to building wall. May be bo Building exterior: ≤25W Building exterior: 26W–60W			\$25/fixture	vay or securi					
affixed to building wall. May be bo Building exterior: ≤25W Building exterior: 26W–60W Building exterior: 61W–150W		Replace HID systems	\$25/fixture \$50/fixture	vay or securi					
affixed to building wall. May be bo Building exterior: ≤25W			\$25/fixture \$50/fixture \$80/fixture	vay or securi					

Subtotal for exterior LED rebates

South Dakota

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## **Standalone and networked lighting controls** *For invoices dated on or after January 1, 2020*

Lighting control rebates are available for LED interior retrofit and parking garage retrofit fixtures. Rebates pertain to any new LED fixture that is rebated through the program. Control rebates are in addition to fixture rebates.

New equipment	Specifications	Rebate/ watt	Qty. watts Connected	Rebate					
Standalone lighting controls Rebates are based on the amount of watts controlled by the sensor periods. The low mode setting should be chosen so that the surface to a wall, ceiling or integrally into the fixture. Standalone controls n	e illumination levels are code compliant. The occupancy and/or pho	tocell controls n							
Occupancy sensor	Adjusts light levels according to the presence of occupants	\$0.05/watt							
Daylighting (photocell) sensor	Daylighting (photocell) sensor       Adjusts light levels automatically in response to the presence of natural light       \$0.10/watt								
Occupancy and daylighting (photocell) sensor	Performs functions of both	\$0.15/watt							
or less. <b>(5) Commissioning</b> : Project has been commissioned to con be eligible for increased rebates through the Advanced Lighting Co installation or installed within the past five (5) years. Specification	ntrols Custom offering. (6) Controlled fixtures must be LED, eith	verify the cont	njunction with t						
Networked Lighting Control (NLC)		\$0.40/watt							
*I certify the six (6) networked lighting controls requirements listed	above are met, the system has been commissioned, and working a	is designed.							
Commissioning agent information (commissioning agent is the prog									
Agent name									
Agent signature	Date								
	Subtotal for standalone and	networked co	ntrol rebates						

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T5

Troffer:

1x4

HBF

Τ5

Τ8

NBF

Baseline lamp wattage Lamps per fixture Ballast factor: HBF

T12

LBF

**Removed lighting** Fixture qty. Installed high-efficiency lighting Fixture qty. Baseline lamp type: T8 T12 LED bi-level stairwell fixture Fixture wattage \_ LED troffer 2x2 2x4 Troffer Retrofit Baseline lamp wattage Fixture wattage \_ Fixture lumens \_ Lamps per fixture Direct linear ambient Ballast factor: Fixture wattage Fixture lumens NBF LBF Baseline lamp type:

Installed high-efficiency lighti	Lamp qty.		
	Replacement lamps (UL type A) Linear U-bend	2-foot	
LED linear replacement lamps	Ballast factor Nominal wattage per lamp	4-foot	
	Internal-driver/line voltage linear lamp-style retrofit kits (UL Type B) Nominal wattage per lamp	4-foot	
	External-driver lamp style retrofit kits (UL Type C)		
	Wattage per lamp	4-foot	

Removed light	ing		
Fluorescent 2-foot lamp Linear	T12	T8 4-foot lam U-bend	
Ballast factor Wattage per lan			
Fluorescent 2-foot lamp Linear		4-foot lam U-bend	•
Ballast factor _ Wattage per lan			

Removed lighting		Lamp qty.	Installed lighting		Fixture qty.
Incandescent Wattage per lamp	Number of lamps		ENERGY STAR-qualified interior commercial LED downlight luminaires	Wattage per fixture	
Incandescent Wattage per lamp	Number of lamps		ENERGY STAR Screw-in LED retrofit kit	Wattage per kit	
Compact fluorescent	Number of lamps		ENERGY STAR Screw-in LED lamp	Wattage per lamp	

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Removed lighting		Lamp qty.	Installed lighting		Fixture qty.
High-intensity discharge (HID)         High-pressure sodium       Mercury vapor         Metal halide       Pulse-start metal halide         Magnetic ballast       Electronic ballast         Energy-saving magnetic ballast       Wattage per lamp         Wattage per lamp       Number of lamps         High-intensity discharge (HID)       High-pressure sodium         Mercury vapor       Metal halide		Exterior LED fuel pump canopy 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		
		LED area lighting (DLC QPL required)	Wattage per fixture		
Magnetic ballast Energy-saving magnetic ba Wattage per lamp			Interior LED high bay fixture (DLC QPL required)	Wattage per fixture	
			Interior LED high bay retrofit kit (DLC QPL required)	Wattage per fixture	
			Interior LED mogul screw-base replacements for HID lamps (DLC QPL required)	Wattage per fixture	

Removed lighting		Fixture qty.	Installed high-efficiency lighting
Magnetic ballast	Pulse-start metal halide Electronic ballast		Exterior LED fuel pump canopy fixtures Exterior LED wall pack fixtures
Energy-saving magnetic ball Wattage per lamp			LED parking garage fixture
High-intensity discharge (HID) High-pressure sodium	Mercury vapor		Exterior LED area lighting
Metal halide Magnetic ballast	Pulse-start metal halide		Interior LED high bay fixture
Energy-saving magnetic ball Wattage per lamp	ast		Interior LED high bay retrofit kit
High-intensity discharge (HID) High-pressure sodium Metal halide Magnetic ballast Energy-saving magnetic ball. Wattage per lamp	Mercury vapor Pulse-start metal halide Electronic ballast ast		Interior LED mogul screw-base replacements for HID lamps
High-intensity discharge (HID) High-pressure sodium Metal halide Magnetic ballast Energy-saving magnetic ball. Wattage per lamp	Pulse-start metal halide Electronic ballast ast		

Installed high-efficiency lightin	Fixture qty.	
Exterior LED fuel pump canopy fixtures	Wattage per fixture	
Exterior LED wall pack fixtures	Wattage per fixture	
LED parking garage fixture	Wattage per fixture	
Exterior LED area lighting	Wattage per fixture	
Interior LED high bay fixture	Wattage per fixture	
Interior LED high bay retrofit kit	Wattage per fixture	
Interior LED mogul screw-base replacements for HID lamps	Wattage per fixture	

Removed	lighting				Fixture qty.
High bay b	aseline lar	np type:			
T5	T8	T12			
Baseline la Lamps per					
Ballast fac					
HBF	NBF	LBF			

Removed lighting		Fixture qty.	Installed high-efficiency lig	hting	Fixture qty.
Incandescent exit signs	Wattage		LED exit signs LEC		
Fluorescent case lighting 5-foot 6-foot Cooler case Freezer case T8 T12	Wattage/door		LED case lighting	Wattage per door	

Standalone and Networked Lighting Controls						
Sensor type						
Occupancy sensor	Daylighting (photocell) sensor	Occupancy and daylighting (photocell) sensor	Networked Lighting Control			
Number of fixtures						
Sensor type						
Occupancy sensor	Daylighting (photocell) sensor	Occupancy and daylighting (photocell) sensor	Networked Lighting Control			
Number of fixtures		Connected watts				

### Business Solutions Center 855-839-8862

# Cost worksheet

Enter the total equipment and labor costs for each individual product. An individual product is defined as a specific lighting technology with a single wattage value, or a lighting control.

Equipment	Fixture wattage, or wattage connected	Qty. =	Total equipment cost	Total labor cost
Example: 2x4 LED Troffer	25	4	\$100	\$100
Example: Occupancy control	100	1	\$100	\$100

- New interior lighting equipment must operate during weekday peak-demand hours (9 a.m.-9 p.m.). With the exception of exterior LED fuel pump canopy fixtures and wall pack 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.
- These rebates assume a one-for-one replacement of fixtures (in retrofit situations) that will result in energy savings.
- Xcel Energy recommends Illuminating Engineering Society (IES) light levels.
- Sending inadequate invoice documentation or incomplete/incorrect forms will delay the rebate payment.

