

Lighting Rebates

Rebate Application



Business Member Information

Business Name _____
Installation Address _____
City, State, Zip _____
Contact Name _____
Email _____
Phone Number _____
Account Number _____

Rebate Recipient

To release the rebate incentive check to an alternate party other than the cooperative business member, the member must specify an alternative mailing address and authorize with a signature below.

Please Send Rebate to (check one):

Business Member Alternative Recipient

Recipient Name _____
Mailing Address _____
City, State, Zip _____
Contact Name _____

Application Check List

- Rebate application with signature
- Itemized project invoices (labor & materials)
- Equipment specifications

The undersigned does hereby certify that the undersigned is solely responsible for the accuracy of the information contained in this application. All rules of the program have been followed and the installation is complete. The undersigned acknowledges that nothing contained in the application imposes any liability on the cooperative for the work performed and information presented by the member, member's engineer, contractor, or vendor. The undersigned also authorized payment of incentive directly to the specified rebate recipient.

Rebate applications due no later than November 15, 2019.

Maximum rebate \$7,500 per Member per year

Member Signature

Date

Phone
320-843-4150



320 Highway 12
PO Box 228
Benson, MN 56215

Lighting Rebates

Rules & Information

Warranty Information

Rebate qualifications do not imply any representation or warranty of such equipment, design or installation by the cooperative. The cooperative shall not be responsible or liable for any personal injury or property damage caused by this equipment. The cooperative 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. In no event shall the cooperative be liable for any incidental or consequential damages.

General Program Rules

1. The member is responsible for checking with the cooperative to determine funding availability and resolve questions on program rules and qualification of products.
2. Installation must be complete before application is submitted and rebate funds are issued.
3. Members and vendors must submit itemized equipment invoices, rebate application, and manufacturer equipment specifications. To ensure that the equipment installed meets the cooperative's performance standards, these invoices must itemize labor charges, quantity and price of the equipment installed, as well as information regarding the manufacturer and model numbers for all equipment included in the rebate.
4. Rebates must be applied for within 12 months of invoice date.
5. The cooperative reserves the right to conduct random inspections of installations.
8. Illuminating Engineering Society (IES) light levels are recommended. A project falling below recommended levels may be denied a rebate.
9. The rebate shall not exceed 50% of materials cost up to \$7,500 per member per year.

Lighting

- All prescriptive lighting rebates will be for equipment that is DLC or Energy Star listed. Equipment that does not meet this requirement can be rebated through the custom lighting program.
- Energy Star and DLC requirements must match the application of LED installations.
- ENERGY STAR or DLC or both will qualify a lamp or fixture for a prescriptive rebate.
- Rebates are based on installed equipment of one-for-one replacement of incandescent fixtures, fluorescent T12 lamps and fixtures, or other fixture type that produce similar kW savings.
- If the project is not a 1:1 retrofit, additional new lighting may be applied for under New Construction. A project with a reduction in fixtures can be applied for under Custom Lighting. If a project is a lighting redesign, a photometric layout is required and can be applied for under Custom Lighting.
- LED linear replacement lamps are based on a one-for-one replacement of fluorescent lamps. LED lamp must be DLC listed can be the follow types of lamps: UL Type A "plug and play", UL Type B internal-driver/line voltage, or UL Type C external driver
- Automatic controls must be permanently installed.
- LED exit signs rebates are for incandescent to LED only.
- LED Traffic Signals rebates are for incandescent to LED only.

Lighting Rebates

Lighting Retrofit

All lighting must be Energy Star or DLC rated and match the installation application. Lighting that does not meet Energy Star or DLC and meet the installation application can be rebated under custom lighting.

| Lamps | | Rebate | Quantity | Total |
|-----------------|----------|--------------------------|----------|-------|
| Screw & pin | | | | |
| LED Lamp | ≤ 20w | 2x wattage reduction | \$5 | |
| LED Lamp | 21-40w | | \$10 | |
| LED Lamp | 41-60w | | \$15 | |
| LED Lamp | 61-80w | | \$20 | |
| LED Lamp | 81-100w | | \$25 | |
| LED Lamp | 101-120w | | \$30 | |
| LED Lamp | 121-140w | | \$35 | |
| LED Lamp | 141-160w | | \$40 | |
| LED Tubes | | | | |
| 4' LED Lamp | ≤ 18w | Replaces T12 or T8 lamps | \$5 | |
| 5'-6' case Lamp | | Refrigerator/Freezer | \$20 | |

| LED Fixtures | | | | |
|---|-----------|-----------------------------|-------|--|
| Troffers, Downlights, Recessed Cans, Pendants, & Surface Mounted | | | | |
| LED Fixture | ≤ 25w | 2x wattage reduction | \$15 | |
| LED Fixture | 26w-50w | | \$20 | |
| LED Fixture | 51w-75w | | \$25 | |
| Wallpacks, Soffits, Canopy, Hi-Bay/Lo-Bay, Pole Mounted, & Roadway Lighting | | | | |
| LED Fixture | ≤ 40w | Replaces HID or T12 systems | \$30 | |
| LED Fixture | 41w-80w | | \$45 | |
| LED Fixture | 81w-120w | | \$60 | |
| LED Fixture | 121w-200w | | \$80 | |
| LED Fixture | 201w-250w | | \$100 | |
| LED Fixture | 251w-300w | | \$130 | |
| LED Fixture | 301w-400w | | \$140 | |
| LED Exit Signs | | | | |
| Exit Sign | ≤ 8w | Replaces incandescent only | \$5 | |

| Automatic Controls | Hr/year* | % Reduction | total kW** | | |
|--------------------------|----------|-------------|------------|------|--|
| Fixture Mount Occ Sensor | | | | \$5 | |
| Photocell | | | | \$7 | |
| Wall Mount Occ Sensor | | | | \$10 | |
| Ceiling Mount Occ Sensor | | | | \$20 | |

*annual operating hours before controls

**total connected load (kW) to control

Must Complete "Lighting Retrofit Details" page.

| | |
|----------------|--|
| Materials Cost | |
|----------------|--|

| | |
|---------------------|--|
| Total Rebate | |
|---------------------|--|

Rebate shall not exceed 50% of materials cost up to \$7,500 per member per year

Lighting Rebates

New Construction

All lighting must be Energy Star or DLC rated and match the installation application. Lighting that does not meet Energy Star or DLC and meet the installation application can be rebated under custom lighting.

| LED Lamps | | Hrs/Year | Rebate | Quantity | Total |
|-----------------------------|---------|----------|--------|----------|-------|
| screw & pin | | | | | |
| LED | ≤ 10w | | \$3 | | |
| LED | 11w-30w | | \$5 | | |
| LED Tubes (A, B, & C types) | | | | | |
| 4' Lamp | ≤ 18w | | \$3 | | |

| LED Fixtures | | | | | |
|--|-----------|--|-------|--|--|
| Troffers, Downlights, Recessed Cans, Pendants, & Surface Mounted | | | | | |
| LED | ≤ 25w | | \$10 | | |
| LED | 26w-50w | | \$15 | | |
| LED | 51w-75w | | \$20 | | |
| Wallpacks, Soffits, Canopy, Hi-Bay/Lo-Bay, Pole Mounted, & Roadway | | | | | |
| LED | ≤ 40w | | \$20 | | |
| LED | 41w-80w | | \$40 | | |
| LED | 81w-120w | | \$50 | | |
| LED | 121w-200w | | \$70 | | |
| LED | 201w-250w | | \$90 | | |
| LED | 251w-300w | | \$100 | | |
| LED | 301w-400w | | \$110 | | |

| Automatic Controls | Hr/year* | % reduction | total kW** | | |
|--------------------------|----------|-------------|------------|------|--|
| Fixture Mount Occ Sensor | | | | \$4 | |
| Photocell | | | | \$7 | |
| Wall Mount Occ Sensor | | | | \$7 | |
| Ceiling Mount Occ Sensor | | | | \$15 | |

*annual operating hours before controls

**total connected load (kW) to control

Rebate shall not exceed 50% of materials cost up to \$7,500 per member per year

| ASHRAE 90.1-2010 Commercial Lighting Power Densities | | | |
|--|--------------------------|---------------------|--------------------------|
| Building Area Type | LPD (W/ft ²) | Building Area Type | LPD (W/ft ²) |
| Automotive Facility | 0.82 | Multifamily | 0.60 |
| Convention Center | 1.08 | Museum | 1.06 |
| Courthouse | 1.05 | Office | 0.90 |
| Dining: Bar | 0.99 | Parking Garage | 0.25 |
| Dining: Cafeteria/fast food | 0.90 | Penitentiary | 0.97 |
| Dining: Family | 0.89 | Performance theatre | 1.39 |
| Dormitory | 0.61 | Police station | 0.96 |
| Exercise Center | 0.88 | Post Office | 0.87 |
| Fire Station | 0.71 | Religious building | 1.05 |
| Gymnasium | 1.00 | Retail | 1.40 |
| Health-care clinic | 0.87 | School/University | 0.99 |
| Hospital | 1.21 | Sports arena | 0.78 |
| Hotel | 1.00 | Town hall | 0.92 |
| Library | 1.18 | Transportation | 0.77 |
| Manufacturing Facility | 1.11 | Warehouse | 0.66 |
| Motel | 0.88 | Workshop | 1.20 |
| Movie theater | 0.83 | | |

| | |
|----------------|--|
| Materials Cost | |
|----------------|--|

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|--------|--|
| Rebate | |
|--------|--|

