

Standard Lighting Incentives



Idaho Power offers cash incentives for lighting equipment upgrades for business customers. Incentives are paid when the project is complete. Projects applying for Networked Lighting Controls, LLLC Controls, Non-Standard Controls and projects with incentives of \$2,000 or higher must receive pre-approval before installing equipment.

| Existing Equipment | Energy Efficient Equipment (to be installed) | Incentive |
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Light Emitting Diodes (LEDs) (Must be on qualified LED list)^{1 & 6}

Reference the LEDs & Controls tabs on Lighting Tool for additional eligibility criteria

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| Existing using > input watts than proposed | Pin-base LED | \$0.12/watt saved |
| Existing HID > input watts than proposed | HID to LED Screw-in replacement lamps (ballast bypass) | \$0.26/watt saved |
| Existing using > input watts than proposed | LED Tubes (Type A, B & DM) ² | \$1.50/foot |
| Existing using > input watts than proposed | Type C - LED Linear Replacement Lamp ² | \$0.10/kWh saved |
| Existing using > input watts than proposed | New LED Fixture or LED Level 2 Integrated Retrofit Kit | \$0.22/kWh saved |
| Existing using > input watts than proposed | New LED Fixture or LED Level 2 Integrated Retrofit Kit with Single Control Strategy | \$0.25/kWh saved |
| Existing using > input watts than proposed | New LED Fixture or LED Level 2 Integrated Retrofit Kit with Multiple Control Strategies | \$0.27/kWh saved |
| Existing using > input watts than proposed | New LED Fixture or LED Level 2 Integrated Retrofit Kit with Networked Lighting Controls (not LLLC) | \$0.29/kWh saved |
| Existing using > input watts than proposed | New LED Fixture or LED Level 2 Integrated Retrofit Kit with LLLC | \$0.31/kWh saved |
| Existing using > input watts than proposed | LED Level 1 Basic Retrofit Kit | \$0.14/kWh saved |
| Existing using > input watts than proposed | LED Level 1 Basic Retrofit Kit with Single Control Strategy | \$0.17/kWh saved |
| Existing using > input watts than proposed | LED Level 1 Basic Retrofit Kit with Multiple Control Strategies | \$0.19/kWh saved |
| Existing using > input watts than proposed | LED Level 1 Basic Retrofit Kit with Networked Lighting Controls (not LLLC) | \$0.21/kWh saved |
| Existing using > input watts than proposed | LED Level 1 Basic Retrofit Kit with LLLC | \$0.23/kWh saved |

LED Sign Lighting

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| Exit sign using >=18 watts | LED exit sign or equivalent (< 5 watts) | \$40 |
| Existing using >= input watts than proposed | LED Sign Lighting Retrofit ^{7&8} | \$0.20/kWh saved |

Permanent Fixture Removal (Only available as a standard incentive)³

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| Hardwired fixture using 50 to 299 input watts | Permanent fixture removal as part of overall lighting retrofit | \$20 |
| Hardwired fixture >= 300 input watts | Permanent fixture removal as part of overall lighting retrofit | \$30 |

Lighting Controls^{4 & 6}

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|--|--|--------------------|
| Manual or no prior control >= 25 input watts | Wall switch occupancy sensor | \$15 ⁹ |
| Manual or no prior control >= 25 input watts | Ceiling mount occupancy sensor | \$30 ⁹ |
| Manual or no prior control >= 25 input watts | Fixture mount occupancy sensor | \$25* ⁹ |
| Manual or no prior control | Daylight harvesting sensor | \$25 ⁹ |
| Manual or no prior control | LED - Multiple Control Strategies Sensor (Interior not available in Oregon) | \$35* |
| *>=75 input watts required for exterior applications | | |

Refrigeration Case Lighting^{5, 7 & 9}

Non-Refrigerated Case Lighting – refer to LED section

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|------------------------------------|-------------------------------------|------------------|
| T12 fluorescent lighting - Case #2 | LED display case lighting - Case #2 | \$0.15/kWh saved |
| T8 fluorescent lighting - Case #3 | LED display case lighting - Case #3 | \$0.12/kWh saved |

Approved LED product lists

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|---|---|
| DesignLights Consortium Fixtures/Lamps: | https://www.designlights.org/search/ |
| ENERGY STAR® Lamps: | https://www.energystar.gov/productfinder/product/certified-light-bulbs/ |
| ENERGY STAR® Fixtures: | https://www.energystar.gov/productfinder/product/certified-light-fixtures/ |
| DesignLights Consortium Networked Lighting Controls: | https://www.designlights.org/lighting-controls/ |
| DesignLights Consortium Horticultural Lighting: | https://www.designlights.org/horticultural-lighting/search/ |

Requirements for ALL lighting projects:

- Licensed electrical contractor required (except for pin-based LEDs and UL Type A TLED).
- Existing equipment must be removed, including ballasts and old sockets in order to receive incentive, as applicable.
- Manufacturer cut sheets required for each item. In addition to product details, cut sheet must include manufacturer name, brand name, and part number that matches the QPL listing.
- Retrofits must save energy in order to qualify for incentives.
- Existing equipment must be disposed of properly.
- Equipment offered through another Idaho Power funded program is not eligible for an incentive.
- Projects should meet IES* recommended light levels.
*Illuminating Engineering Society
- New equipment must be purchased to be eligible for incentive.
- LEDs installed on magnetic ballasts are not eligible for incentive.
- Total incentive paid cannot exceed total project costs.
- Submit the Lighting Tool as Excel document (not PDF).
- Proposed equipment must be UL, ETL or NRTL listed.
- U-Bent lamps are considered 4ft lamps for incentives.
- Retrofits requiring ballast by-pass require electrical contractor.
- LED to LED conversions - submit as a non-standard incentive.
- For projects that have received prior incentives, the specific equipment must be installed and operated for a minimum of two years following receipt of incentive payment before being eligible for future incentives. Idaho Power reserves the right to waive this requirement.
- In-house labor may be included. Submit on customer letterhead or customer email the following: Description of work performed, total in-house labor charges, total number of hours worked, dates work performed, name of customer representative submitting the information.

Non-Standard:

Non-standard incentives are available for cost-effective lighting measures not listed above. The non-standard interior lighting incentive is \$0.10/kWh saved and exterior lighting incentive is \$0.08/kWh saved, up to 70% of measure cost. Non-Standard measures (lamps, fixtures, controls) must meet Program criteria as listed on the LEDs & Controls tab within the Lighting Tool. Contact Idaho Power for additional information.

Additional Notes:

The incentives above are available for existing Idaho Power locations, not new construction. Onsite inspection may be required prior to pre-approval, during retrofit, or after equipment is installed. Projects are subject to Idaho Power review of supporting documents. Idaho Power will make any adjustments to the Lighting Tool it deems necessary to ensure correct incentive payment.

Footnotes:

1. LEDs must be on one of the following QPLs (qualified product lists): DesignLights Consortium (DLC) or ENERGY STAR® (exceptions may be granted if there is not a QPL category for proposed product). Idaho Power reserves the right to assign LED product to appropriate incentive categories.
2. Installation of new lamp holders is highly recommended. Electrical contractor may be required. Mock-up for a customer's observation and approval highly recommended. UL Type A TLED requires manufacturer-approved compatible lamp holders and electronic ballast. Magnetic ballasts are not eligible for use with UL Type A TLED.
3. Entire working fixture must be removed, including housing and socket. Necessary repairs due to removal must be completed.
4. Passive infrared, ultrasonic, microwave and microphonic sensors are eligible. Controls on T12, incandescent/halogen do not qualify for incentive.
Sensors and controls must comply with manufacturers' guidelines on coverage and maximum controlled watts.
5. Must be listed in Refrigeration Case Lighting categories on QPL.
6. Reference the LEDs & Controls tabs on the Lighting Tool for additional information and criteria.
7. Reference the Sign & Case Lighting tab on the Lighting Tool for wattage guide and additional criteria. When referencing the Sign and Case Lighting Wattage Guides, use the Fixture Wattage to enter into the Proposed Fixture wattage on the Lighting Tool.
8. Sign Lighting incentive available only for internally illuminated signage. For external illumination such as floodlights, reference other incentive levels and criteria.
9. This incentive is only available to customers in Idaho.