

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 Multiple Control Strategies, Networked Lighting Controls, Non-Standard Controls and projects with incentives of \$1,500 or higher must receive pre-approval before installing equipment.

Existing Equipment	Energy Efficient Equipment (to be installed)	Interior Incentive	Exterior Incentive
Light Emitting Diodes (LEDs) (Must be on qualified LED list)^{1 & 6}			
<i>Reference the LEDs & Controls tab on Lighting Tool for additional eligibility criteria</i>			
Existing using > input watts than proposed	Screw-in or pin-base LED	\$0.12/watt saved	\$0.08/watt saved
Existing HID > input watts than proposed	HID to LED Screw-in replacement lamps (ballast bypass)	\$0.26/watt saved	\$0.24/watt saved
Existing using > input watts than proposed	LED Tubes (Type A, B & DM) ²	\$1.00/foot	\$1.00/foot
Existing using > input watts than proposed	Type C - LED Linear Replacement Lamp ²	\$0.10/kWh saved	\$0.04/kWh saved
Existing using > input watts than proposed	LED Level 1 Retrofit Kit	\$0.12/kWh saved	\$0.08/kWh saved
Existing using > input watts than proposed	LED Level 1 Retrofit Kit with Single Control Strategy	\$0.14/kWh saved	\$0.12/kWh saved
Existing using > input watts than proposed	LED Level 1 Retrofit Kit with Multiple Control Strategies	\$0.16/kWh saved	\$0.14/kWh saved
Existing using > input watts than proposed	LED Level 1 Retrofit Kit with Networked Lighting Controls	\$0.18/kWh saved	\$0.16/kWh saved
Existing using > input watts than proposed	New LED Fixture or LED Level 2 Retrofit Kit	\$0.19/kWh saved	\$0.14/kWh saved
Existing using > input watts than proposed	New LED Fixture or LED Level 2 Retrofit Kit with Single Control Strategy	\$0.21/kWh saved	\$0.16/kWh saved
Existing using > input watts than proposed	New LED Fixture or LED Level 2 Retrofit Kit with Multiple Control Strategies	\$0.24/kWh saved	\$0.18/kWh saved
Existing using > input watts than proposed	New LED Fixture or LED Level 2 Retrofit Kit with Networked Lighting Controls	\$0.26/kWh saved	\$0.20/kWh saved

LED Sign Lighting

Exit sign using >=18 watts	LED exit sign or equivalent (< 5 watts)	\$40	N/A
Existing using >= input watts than proposed	LED Sign Lighting Retrofit ^{7&8}	\$0.18/kWh saved	\$0.14/kWh saved

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

Hardwired fixture using 50 to 299 input watts	Permanent fixture removal as part of overall lighting retrofit	\$20	\$15
Hardwired fixture >= 300 input watts	Permanent fixture removal as part of overall lighting retrofit	\$30	\$25

Lighting Controls^{4 & 6}

Other control options may be available for non-standard incentive

Manual or no prior control >= 17 input watts	Wall switch occupancy sensor	\$15 ⁹	N/A
Manual or no prior control >= 17 input watts	Ceiling mount occupancy sensor	\$30 ⁹	N/A
Manual or no prior control >= 17 input watts	Fixture mount occupancy sensor	\$25 ⁹	\$15*
Manual or no prior control	Interior photocell control (dimming or on/off switching)	\$25 ⁹	N/A
Manual or no prior control	LED - Multiple Control Strategies	\$35 ⁹	\$25*
*>=75 input watts required for exterior incentive			

Refrigeration Case Lighting^{5, 7 & 9}

Non-Refrigerated Case Lighting – refer to LED section

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

Approved LED product lists

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 screw-in and 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.
- 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.
- Retrofits requiring ballast by-pass require electrical contractor.
- U-Bent lamps are considered 4ft lamps for incentives.
- Replacing new lamp/fixture with same wattage as the existing lamp/fixture is not eligible for an incentive.
- 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. Must be hardwired and no "on" override on wall switches. 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 tab 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 and screw-in base LEDs, reference other incentive levels and criteria.
9. This incentive is only available to customers in Idaho.