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## Prescriptive lighting rebate incentives and conditions

Equipment type	Criteria	Incentive (\$/unit)
Grocery case light replacing T8 <sup>1</sup>	DLC	\$100 per fixture
Grocery case light replacing T10/T12 <sup>1</sup>	DLC	\$100 per fixture
Downlight ≤15W <sup>2</sup>	ENERGY STAR®	\$20 per fixture
Downlight >15W <sup>2</sup>	ENERGY STAR®	\$40 per fixture
Wrapped lens light <sup>2</sup>	ENERGY STAR®	\$25 per fixture
Linear strip light <sup>2</sup>	ENERGY STAR®	\$15 per fixture
Bath vanity <sup>2</sup>	ENERGY STAR®	\$30 per fixture
Interior ceiling/ close-to-ceiling mount <sup>2</sup>	ENERGY STAR®	\$20 per fixture
Decorative pendant <sup>2</sup>	ENERGY STAR®	\$20 per fixture
Wall sconce <sup>2</sup>	ENERGY STAR®	\$20 per fixture



Porch light with integrated photocell ≤12W²	ENERGY STAR®	\$20 per fixture
Security light <sup>2</sup>	ENERGY STAR®	\$50 per fixture
LED exit sign	See below	\$15 per fixture
Occupancy sensor for LED case lighting	See below	\$8 per controlled fixture
Occupancy sensor for existing interior LED fixture <sup>3</sup>	See below	\$5 per controlled fixture
Daylight sensor for existing interior LED fixture <sup>3</sup>	See below	\$5 per controlled fixture
Time clock for existing interior LED fixture <sup>3</sup>	See below	\$5 per controlled fixture
Motion sensor for existing LED fixture <sup>3</sup>	See below	\$10 per controlled fixture
Photocell for existing exterior LED fixture <sup>3</sup>	See below	\$10 per controlled fixture
Time clock for existing exterior LED fixture <sup>3</sup>	See below	\$10 per controlled fixture

## **Additional requirements**

All projects must comply with local codes. For exterior light fixtures, land use codes may require the fixtures to be full cutoff and/or a certain color temperature. Please check local codes to ensure your project is in compliance.

Fixtures listed in the Prescriptive Lighting Rebate table above are not eligible for the Non-prescriptive Lighting incentives.

- 1. Grocery case lighting must be on the Design Lights Consortium Qualified Product List, and be replacing a T8, T10, or T12 fixture (no rebate is available for retrofitting T5 case lighting).
- 2. New fixture must have integrated LEDs (i.e., no screw-in lamps). It must be replacing a fluorescent, incandescent, HID, or induction fixture (no rebate is available for replacing an existing LED bulb or fixture, or for adding new fixtures). New fixture must be ENERGY STAR listed in its respective rebate category, e.g., rebate for ENERGY STAR LED Security Light is only for LED fixtures listed on ENERGY STAR under the "Security Lighting" fixture category.



- See the ENERGY STAR light fixture specification for the list of all ENERGY STAR fixture categories: <a href="https://www.energystar.gov/products/light\_fixtures">https://www.energystar.gov/products/light\_fixtures</a>
- Or search the ENERGY STAR fixture list: https://www.energystar.gov/productfinder/product/certified-light-fixtures/results
- 3. This control rebate applies only to adding controls to existing LED fixtures. If installing new LED fixtures, non-prescriptive lighting controls may be applicable (refer to multi-level or DLC controls rebates for details).



# Non-prescriptive lighting rebate incentives and conditions

Lighting measure	Incentive (\$/Watt reduced)	Criteria	Examples
LED fixture (replacing fluorescent)	\$1.00	New Hardwired LED fixture must:     Be listed on the DLC Qualified Products List (QPL) or ENERGY STAR Certified     Replace an existing fluorescent fixture (T5, T8, T12, CFL, induction, etc.)     Have integral LEDs (i.e., not lamps or tubes)     Additional rebate of \$0.50 per watt is available if new fixture has DLC integrated advanced controls as defined below.  Examples: Troffers, wraps, fluorescent high bays	This category does not include LED emergency lights (frog eyes) or any other upgrade that utilizes the existing housing or socket. See LED Retrofit below.
LED fixture (replacing HID/ incandescent)	\$1.00	New Hardwired LED fixture must:  Be listed on the DLC Qualified Products List (QPL) or ENERGY STAR Certified  Replace any non-fluorescent fixture (such as HID, incandescent or LED)  Have integral LEDs (i.e., not lamps or tubes)  Additional rebate of \$0.50 per watt is available if new fixture has DLC integrated advanced controls as defined below.  Examples: Area lights, wall packs, HID high bays	This category does not include LED emergency lights (frog eyes) or any other upgrade that utilizes the existing housing or socket. See LED Retrofit below.

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LED retrofit (replacing fluorescent)	\$0.50	<ul> <li>Hardwired Retrofit or Retrofit Kit must:</li> <li>Be listed on the DLC Qualified Products List (QPL) or ENERGY STAR Certified</li> <li>Retrofit an existing fluorescent fixture (T5, T8, T12, CFL, induction, etc.)</li> <li>Be hardwired (i.e., not use the existing socket for power)</li> <li>Examples: Type C LED tubes with external driver, area light retrofits, monument and backlit signs</li> </ul>	This category does not include any LED lamps that use the existing socket for power, including Type A or Type B LED tube lights. This category does not include LED emergency lights (frog eyes).
LED retrofit (replacing HID/incandescent)	\$0.10	Hardwired Retrofit or Retrofit Kit must:  Be listed on the DLC Qualified Products List (QPL) or ENERGY STAR Certified Retrofit any non-fluorescent fixture (such as HID, incandescent, or LED) Be hardwired (i.e., not use the existing socket for power)  Examples: Area light retrofits, monument and backlit signs	This category does not include any LED lamps that use the existing socket for power, including LED corn cobs. This category does not include LED emergency lights (frog eyes).
LED lamp/other	\$0.10	Lamp must be on either the DLC QPL or ENERGY STAR® Certified. This category includes any LED lamp with an internal driver. Other 'specialty' products may be considered in this rebate category on a case-by-case basis.  Examples: A19 or BR/R Flood bulbs, Type A or Type B LED tubes, LED tape light, "corn cobs"	This category does not include LED emergency lights (frog eyes).

Fixture removal only	\$0.10	Permanent removal of existing fixtures	This category does not include reduction of fixtures due to lighting redesign.
Multi-level controls <sup>1</sup>	\$0.25	Add automatic controls to new LED fixtures/retrofits/lamps such that each fixture is controlled by at least two means. This may include a combination of two of the following: occupancy/motion sensor, photocell/daylighting sensor, or scheduled timer.	This category does not apply to new controls replacing identically functioning existing controls. At least one additional control must be added to the existing conditions to meet the multilevel control requirement. Manual dimmers are not eligible.
DLC networked controls <sup>1</sup>	\$0.50	DLC Networked Lighting Control System (NLCS). If the controls are integral to the fixture, the full fixture model number indicating the controls must be shown on the invoice to be eligible.	This category does not apply to controls integral to - or added on to – LED retrofits or lamps.

### **Additional requirements**

All projects must comply with local codes. For exterior light fixtures, land use codes may require the fixtures to be full cutoff and/or a certain color temperature. Please check local codes to ensure your project is in compliance.

Fixtures listed in the Prescriptive Lighting Rebate table are not eligible for the Non-prescriptive Lighting incentives.

- 1. Bonus rebate is in addition to the applicable fixture rebate. For example, an LED fixture (replacing a fluorescent) with an occupancy sensor and daylight sensor would receive a rebate of \$1.25 per watt reduced (\$1.00 plus \$0.25).
- 2. Efficiency Works may request photo documentation of unusual and/or high-wattage fixtures and/or lamps (e.g., 1,000W metal halides on 12-foot poles).
- 3. Exterior lighting projects must comply with all applicable local land use codes, which may include being full cutoff/Dark Sky compliant and/or certain color temperature requirements. It is



- the responsibility of the customer and the installing contractor to ensure compliance with local codes. Consult your local code office with any questions.
- 4. Specialty applications for product categories that are not listed on one of the approved lists may be approved on a case-by-case basis. If sufficient examples of a similar product category are available on either the DLC or ENERGY STAR list, an exception is unlikely. To request an exception, email Efficiency Works the product spec sheet, an LM-79 test report, an LM-80 test report, and a brief description of why you are requesting an exception.
- 5. The permanent removal of lamps, ballast and sockets is required to qualify for incentives for delamping a fixture (such as removing four T8 lamps and installing two LED tubes, even if they are hard wired and bypass the ballast).
- 6. If you are replacing a fixture or lamp type that is not available in the dropdown menus, you may manually type in a fixture and lamp description, as well as an existing fixture wattage.
- 7. Rebates are not available for LED sign lighting replacing existing neon lighting. Rebates are not available for LED emergency exit lighting (i.e., 'frog eyes').
- 8. New construction and major renovation projects are not eligible for lighting rebates.

#### Incentive details and requirements:

- Electric efficiency incentives are available to commercial electric customers of Estes Park Power and Communications, Fort Collins Utilities, Longmont Power & Communications or Loveland Water and Power
- Water efficiency incentives are available to commercial water customers of Fort Collins Utilities,
   City of Longmont or Loveland Water and Power
- Total incentive amounts over \$10,000 require pre-approval before efficiency upgrades begin
- Total incentives are limited to 100% of a project total upgrade cost
- Efficiency Works Business maximum incentive limits will apply per project, see Program Guide for details



## Motor VFDs rebate incentives and conditions

Motor use	Incentive <sup>7</sup> (\$/hp)
Fan	\$300
Pump	\$300
Compressor	\$150

### **Additional requirements**

All projects must comply with local codes. All VFD projects require preapproval.

- 1. Incentives are not available on this page for air handler fan VFDs. See the Cooling rebate incentives for air handler fan VFDs.
- 2. Incentives are only available for new VFDs installed where none were previously used.
- 3. Incentives are not available if the VFD is required by ASHRAE 90.1-2016.
- 4. Incentives are not available for VFDs on unitary cooling equipment when required to achieve the AHRI efficiency rating.
- 5. Incentives are not available for VFDs on redundant or standby motors.
- 6. Incentives are not available for VFDs used only as softer starters.
- 7. Incentives are not available for new pumps and fans with integrated VFDs.
- 8. Incentives for motors greater than 75 hp must use the custom program.
- 9. Customer acknowledges that he or she has been made aware of the potential for VFDs to cause harmonic distortion on the facility's electric distribution system and that harmonic distortion can sometimes negatively impact the operation of sensitive electric equipment interconnected with the distribution system.



#### Incentive details and requirements:

- Electric efficiency incentives are available to commercial electric customers of Estes Park Power and Communications, Fort Collins Utilities, Longmont Power & Communications or Loveland Water and Power
- Water efficiency incentives are available to commercial water customers of Fort Collins Utilities, City of Longmont or Loveland Water and Power
- Total incentive amounts over \$10,000 require pre-approval before efficiency upgrades begin
- Total incentives are limited to 100% of a project total upgrade cost
- Efficiency Works Business maximum incentive limits will apply per project, see Program Guide for details