

Street Lighting Incentives

Existing Buildings | Information Sheet | PI 190^{SL}



Incentives for Energy Efficient Street Lighting (Effective April 1, 2024)

Energy Trust offers cash incentives to help you implement qualifying energy efficient lighting measures in eligible street lights. If you are interested in applying for incentives listed, contact us using the information located at the bottom of the page.

To apply for lighting incentives, projects must (1) be submitted to Energy Trust for review and pre-qualification before any equipment purchase or installation activity begins; and (2) be pre-qualified for at least \$100 in incentive funding.

It is important that you contact us for a project review before making purchases or taking other steps that may cause your project to be ineligible for incentives. Additional eligibility requirements apply. Program details, including incentives, are subject to change and budget availability. To learn more about Energy Trust's available offers and incentives, visit our website at www.energytrust.org.

Street Lighting Project Specifications & Requirements

The following qualified product lists provide technical specifications for certain lighting products. Not all products listed qualify for Energy Trust incentives. To qualify for incentives, products and measure installations must also pass Energy Trust cost-effectiveness criteria and meet other program requirements. Contact us for details.

Proposed LED products must be on the appropriate Qualified Product List (QPL), as indicated below, and under the appropriate categorization to be eligible for incentives:

- QPL for LED fixtures - Design Lights Consortium (DLC): <http://www.designlights.org/QPL>
- Certain products with additional sizes or attributes outside of the QPL categories or specifications above may also qualify, contact us with questions.

The following requirements apply to street lighting projects:

- Proposed public street lighting (that is not utility-owned) must be on one of the following rate schedules or transfer to one of the following Oregon rate schedules in order to qualify for prescriptive incentives listed in Section 2 of this **PI 190^{SL}**. Street lighting owned by either Portland General Electric (PGE) or Pacific Power (PAC) is eligible for custom incentives (ONLY) (See Section 1):
 - PGE Schedule 15, 32, 91(A,B,C), 95(B,C),
 - PAC Schedule 15, 23 50, 51, 52, 53, 54.
- If the lighting is served by a different general service commercial rate, lighting may be eligible for incentives through Energy Trust's regular Business Lighting program incentive offerings – see the Energy Trust **PI 190^L** form.
- Streetlighting owned by the utilities are eligible for custom incentives ONLY. Section 2 incentives do not apply.
- Only cobra head and shoebox style fixtures are eligible for prescriptive incentives.
- Other fixture styles or wattages that do not meet prescriptive requirements may be eligible for custom incentives.
- Lighting measures are reviewed in relation to Illuminating Engineering Society (IES) recommendations for minimum light levels and appropriate ratios for the customer's space type and functions. If light levels appear to meet minimum IES recommendations and the specified lighting wattages exceed the measure specifications listed below, then any decision as to whether a specified measure qualifies for prescriptive or custom incentives rests solely with Energy Trust.
- Lighting measure installations that do not meet industry standards or other Energy Trust program requirements, as determined solely by Energy Trust, will not qualify for incentives. Final determination of eligibility for Energy Trust incentives rests with Energy Trust.
- Qualifying products in lighting measure installations must be new; used equipment is not eligible for Energy Trust incentives.

Section 1

Custom Street Lighting Controls and Street Lighting Upgrades

If you are considering a lighting retrofit or upgrade project and do not see your equipment listed below, contact the program to discuss whether your project (including lighting controls) may qualify for custom incentives. To be eligible, each custom lighting measure must be reviewed and pre-qualified by Energy Trust and pass a custom cost-effectiveness analysis. Contact the program for more information.

- The maximum incentive provided by Energy Trust for any street lighting measure will never exceed 25¢ per kWh saved or 50% of total eligible measure cost.
- The maximum incentive provided by Energy Trust for any street lighting controls measure will never exceed 35¢ per kWh saved or 50% of total eligible measure cost.

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Section 2		Cobra Head and Shoebox Street Lighting	
<i>Example application: Replace 100 watt HID cobra head luminaire with 50 watt LED cobra head luminaire</i>			
Watts (HPS, MH, or MV lamp wattage to LED fixture wattage)	Incentive per Fixture	Form 103L Analysis Drop Down Selections	
LED Replacing 70-100W HID	\$45	Street_Lighting	LED Street Lighting replacing 70W HID
		Street_Lighting	LED Street Lighting replacing 100W HID
LED Replacing 150-175W HID	\$55	Street_Lighting	LED Street Lighting replacing 150W HID
		Street_Lighting	LED Street Lighting replacing 175W HID
LED Replacing 200W HID	\$75	Street_Lighting	LED Street Lighting replacing 200W HID
LED Replacing 250-400W HID	\$120	Street_Lighting	LED Street Lighting replacing 250W HID
		Street_Lighting	LED Street Lighting replacing 310W HID
		Street_Lighting	LED Street Lighting replacing 350W HID
		Street_Lighting	LED Street Lighting replacing 400W HID
LED Replacing 750-1000W HID	\$300	Street_Lighting	LED Street Lighting replacing 750W HID
		Street_Lighting	LED Street Lighting replacing 1000W HID
LED Replacing 1500W HID	\$350	Street_Lighting	LED Street Lighting replacing 1500W HID
<ul style="list-style-type: none"> 40% minimum wattage savings per Lighting Tool measure line required. 			