

Business Lighting Incentive Program

Frequently asked questions

At PSE, we want our customers to have the information and support needed to get the most out of our energy-management programs. Thank you for being an important part of our energy-saving efforts.

Below is a list of frequently asked questions that we receive from customers participating in the Business Lighting Incentive (BLi) program.

Q: What's the best way to contact the Business Lighting team?

A: Please email businesslighting@pse.com.

Q: What's new?

A: The BLi program added several new incentives for 2022, which are briefly discussed below. Visit pse.com/businesslighting for detailed incentive information.

- **Exterior Networked Lighting Control (ENLC) \$75 bonus added for 2022**
ENLC fixtures: Each exterior LED luminaire(s) must include the following automatic control abilities: (1) a photocell or astronomical time switch to turn the lights off during daylight hours; (2) a dimming driver with the high-end trim set to maximum 90 percent power; (3) an occupancy-sensing control to dim the power to at least 50 percent when no activity is detected for 15 minutes or more, or controlled through a time-based control system to dim to at least 50 percent power for at least six hours per night.
- **Luminaire Level Lighting Control (LLLC) requirements clarified**
LLLC: An interior LED luminaire with the following integrated into each luminaire: a dimming driver, an occupancy sensor and a daylight sensor. Each LLLC luminaire shall have installed control logic that allows configuration and re-configuration of the luminaire settings for high-end trim, daylight sensitivity and setpoints, and occupancy sensitivity and timeouts. Each LLLC luminaire shall have installed wireless networking capabilities to allow multiple luminaires to be grouped to share occupancy and daylight information with all other LLLC luminaires installed in the space. The system must have local override switching capability, as required by the 2018 Washington State Energy Code (WSEC).
- **Tenant Improvement (BLti) and New Construction (BLnc) lighting-only projects**
Lighting-only projects for Tenant Improvement and New Construction can now be applied for using the Business Lighting application. BLti and BLnc projects use the Washington State Energy Code as the baseline energy use.

Q: Do selectable wattage fixtures qualify for BLi incentives?

A: We agree that field-selectable wattage fixtures are a good option for distributors and we want to support their use, but we also need to be able to justify the selected wattage to management and external auditors. The BLi team uses the highest wattage shown on the specification for downlights and easily accessible fixtures, unless the manufacturer lists a recommended setting for its replacement lamp wattage. For high/low bay and exterior pole fixtures, the BLi team uses the recommended manufacturers wattage listed on the specification sheet for the replacement lamp wattage. In circumstances where the manufacturer does not list the recommended wattage, the energy management engineer or BLi team will discuss with the submitter what a reasonable setting should be for the space use.

Additionally, the BLi application currently checks for wattage reduction comparing existing type to the new type and shows a yellow caution if it is greater than 75 percent. If the application shows the yellow caution on field-selectable wattage then the selected wattage is not acceptable and a higher wattage must be selected.

Q: How do I enter existing LED fixtures on the BLi application?

A: Existing LED fixtures must be entered as a NEW fixture on the fixtures page of the application and the "Use as Existing?" cell for the fixture must be changed to "Yes". This will allow the fixture to be selected on the installations page as an existing fixture.

Q: Does the BLi program require DLC®?

A: No, the program does not require fixtures or controls to be on a DLC® qualified product list.

However, here's what we do require for LED fixtures and lamps. All fixtures and lamps must meet PSE specifications with the following REQUIRED listed on the manufacturer's specification sheet:

1. UL or ETL listing
2. Power Factor > 0.9
3. Manufacturer's warranty > 5 years
4. Total input watts (combined LED modules and driver wattage)
5. CRI: see terms page on the Business Lighting application



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