Pacific Gas and Electric Company
Energy-Efficiency Rebates for Your Business

New Construction Catalog
Saving energy for a brighter future

Together, Building a Better California
If you are considering a new construction, rehab, or expansion project for your commercial building, you may be eligible for incentives through programs offered by PG&E to encourage high-performance building design. The costs of pursuing energy-efficiency measures in new construction are generally far less than pursuing those measures as retrofits, and the measures in an efficient design typically pay for themselves over their lifespan.

PG&E offers a few different ways for customers to utilize rebates and incentives to install high-efficiency equipment and systems.
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Savings By Design

Savings By Design, a program administered by California utilities, encourages high-performance, non-residential building design and construction, and offers a variety of solutions to building owners and design teams. Savings By Design participants can save money by reducing operating costs, increasing comfort, health and productivity for building occupants, and conserving natural resources.

Within Savings By Design, two performance-based design approaches—the Whole Building Approach and the Systems Approach—are available to identify and quantify energy-efficient design improvements.

For more details on the incentive structure for each approach, please visit pge.com/savingsbydesign.

Whole Building Approach

The Whole Building Approach requires the use of a comprehensive energy simulation tool capable of hourly calculations of multiple thermal zones. The tool must be capable of modeling Title 24 requirements, as well as the requirements of the proposed design. In order to qualify for the Whole Building Approach, building design must beat current Title 24 standards by 10 percent or greater.

Under the Whole Building Approach, owners and their design teams are eligible for an incentive.

**Incentive structure**

**Owner incentive:** $150/peak kW, plus $1.00/thm, plus $0.10 to 0.40 cents/kWh depending on the percent better than Title 24 (e.g. $0.10/kWh at 10 percent, $0.20/kWh at 20 percent, up to $0.40/kWh at 40+ percent above code)

**Design team incentive (e.g. architect, contractor, etc):** equal to 1/3 of the owner incentive and is available in addition to the owner incentive

**Incentive cap:** $150,000 for owner incentive; $50,000 for design team incentive

**Consider the Whole Building Approach if:**

You are constructing a brand new building,

OR

You are performing a gut rehab on an existing building and are materially affecting the envelope, lighting and mechanical systems,

AND

You are in schematic design or earlier in the design process.

Systems Approach

The Systems Approach encourages designers to optimize the energy efficiency of the systems within a building. The Systems Approach is most appropriate for less complex projects, those whose systems are designed at different times, or for projects where consideration for energy efficiency occurs late in the design phase.

**Incentive structure**

**Owner incentive:** $150/peak kW, plus $1.00/thm, plus $0.08/kWh for lighting and $0.15/kWh for HVAC

**Design team incentive not available**

**Incentive cap:** $150,000 for owner incentive

**Consider the Systems Approach if:**

You are in schematic design or earlier in the design process

AND

You are constructing a brand new building,

OR

You are performing a gut rehab on an existing building and are materially affecting the envelope, lighting and mechanical systems.
Customized Incentives

The Customized Incentives offering supplements the Savings by Design and Deemed programs. This program provides financial incentives for the installation of high-efficiency equipment and energy savings systems that are otherwise ineligible for a deemed rebate. You will need to prequalify with us before you begin purchase and installation of equipment.

The Customized Incentives program may serve New Load and New Construction measures in which equipment is installed to serve new customer loads. Newly constructed process loads generally fall under Customized Incentives.

**Consider Customized Incentives if:**

- You would like to install a product not offered under Deemed Rebates,
  - AND
  - You have not yet initiated construction,
  - AND
  - Your project does not qualify for either Savings By Design—Whole Building or Savings By Design—Systems,
  - OR
  - You are adding equipment to an existing building,
  - OR
  - Your construction is not governed by an energy code—Title 24 or otherwise.

For more details, please visit [pge.com/customized](http://pge.com/customized).

Deemed Rebates

Deemed Rebates are payments that you receive after you have installed new, energy-saving products. They are a fast and easy way to get cash back for your business. If you’ve recently bought a piece of equipment or a new appliance, you could be eligible for a rebate.

Only products purchased after January 1, 2016 and installed after January 1, 2016 are eligible for deemed new construction rebates.

**Consider Deemed Rebates if:**

- Construction is imminent or complete,
  - OR

- You cannot or do not meet the program timing requirements for Savings By Design.

For more details, please visit [pge.com/bizrebates](http://pge.com/bizrebates).
Time to See Lighting in a New Light

Did you know that nearly one out of every three dollars a small business owner spends on energy today is spent on lighting? But this is not the only way lighting costs affect your bottom line. There is also the cost (and hassle) of replacing the bulbs and the extra energy it takes to cool your space, because older lighting technologies tend to generate a lot of heat.

Updating your lighting now is a smart thing to do. Recent advances in lighting technology—especially light-emitting diode (LED) and high-performance linear fluorescents—make it possible to install more energy-efficient lighting AND improve both aesthetics and function. And thanks to Pacific Gas and Electric Company (PG&E), upgrading is more affordable than ever.

Our lighting rebates focus on major components, including the lamps (which create light), the fixtures (which house the lamps) and the ballasts (which regulate power to the fixtures). Lighting rebates are a fast and easy way to get cash back for your business.

For our most up-to-date catalogs, please visit pge.com/businessrebates. Please visit pge.com/led to get more information on all of our LED incentives.

General Deemed Rebate Requirements

In addition to reviewing the specific requirements for each lighting rebate, please note the following requirements before you begin, to ensure your rebate eligibility:

- All components must be installed and operational before a rebate application is submitted.
- All new lighting fixtures, retrofit kits and components must carry the appropriate designated safety certification label—including, but not limited to, Underwriters Laboratories (UL), Electrical Testing Laboratory (ETL) or TUV Rheinland (TUV).
- All installations must be installed in accordance with all applicable local, state and national codes and ordinances.
- Manufacturer’s specification sheet must be attached to each application, documenting the characteristics of lamps, ballasts and fixtures.
- Funding for this program is limited and available on a first-come, first-served basis until allocated funds are exhausted. These rebates may be modified or terminated without prior notice. Additional terms and conditions may apply.
- LED fixtures must appear on pge.com/ledqpl.
- To qualify for energy-savings rebates, you must have a commercial electric account with PG&E at the installation address.
- Only products purchased after January 1, 2016 and installed after January 1, 2016 are eligible for deemed new construction rebates.
REBATE PRODUCTS

Fixtures

LED Troffers and Integrated Troffer Retrofit Kits

With PG&E's rebates, it is now easier than ever to reduce your energy costs, and improve light quality and output, by upgrading your fluorescent lighting troffer fixtures with LED lighting.

A troffer is a rectangular light fixture that fits into a modular, dropped ceiling grid. Traditionally designed to accommodate standard fluorescent lamps, they now are also designed with integral LED light sources. They typically are recessed fixtures, but also are available in suspended or surface-mounted configurations. Troffers are the most common type of light fixture for ambient lighting in office spaces, schools and other commercial spaces.

You can choose between new luminaires or integrated retrofit kits. New LED luminaires provide efficient LED lighting in a well-designed fixture package with a straightforward electrical installation. The integrated retrofit kit is a great option as well. Integrated retrofit kits replace existing fluorescent lamps, sockets and ballasts, along with the lens and frame, and they can be installed easily into the existing fluorescent fixture. Troffers provide the required electrical components, LED light sources and optical elements, which include new lens and door frame—all in a prepackaged kit.

Ideal use:
This advanced lighting technology is more efficient, lasts longer and requires less maintenance than its predecessors. It provides consistent and reliable, high-quality light that can be dimmable and compatible with additional controls. Troffers are ideal for almost any interior space, especially for retail, health care and office facilities.

Requirements:
- Applications received must include products in the below qualifying categories and must be listed as DesignLights Consortium (DLC)-premium classification to qualify for this deemed rebate.
- Only LED troffer fixtures or integrated troffer retrofit kits on the list of prequalified LED fixtures, available at pge.com/ledqpl, in the following DLC product categories, qualify for this rebate:
  - Troffer, 2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces (indoor luminaires)
  - Troffer, 1x4 Luminaires for Ambient Lighting of Interior Commercial Spaces (indoor luminaires)
  - Troffer, 2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces (indoor luminaires)
  - Troffer, 2x2 Luminaires for Integrated Retrofit Kits (indoor retrofit kit)
  - Troffer, 1x4 Luminaires for Integrated Retrofit Kits (indoor retrofit kit)
  - Troffer, 2x4 Luminaires for Integrated Retrofit Kits (indoor retrofit kit)
- DLC-listed initial light output must be ≥ 2,200 lumens (lm) and ≤ 6,500 lm to qualify for the deemed rebate.

Exclusions:
- Other fixture configurations, including LED troffer linear retrofit kits, linear ambient luminaires (direct/indirect) or external driver lamp-style retrofit kits (Underwriters Laboratories, Type C), do not qualify for this rebate. These configurations will be considered under the Customized Retrofit Program.
- Exterior or high/low-bay installations of these products do not qualify for this rebate.
- Products in the above listed categories < 2,200 lm or > 6,500 lm do not qualify for this rebate and will be considered under the Customized Retrofit Program.

Additional details:
- Customer selects the measure code based on the efficacy in lumens per watt (LPW) of the replacement fixture.
- Customer or trade professional must submit a product specification sheet, a screen shot from the LED QPL [pge.com/ledqpl] showing product details and a date stamp and an itemized invoice with the rebate application. All other PG&E Business Rebate Application conditions apply.
Calculate rebate:

Note: This rebate is offered on a per kilolumen (KLM)—1,000 lumens—basis, rather than a per fixture basis. The rebate increases as the efficacy (LPW) of the fixture or kit increases.

A lumen is the unit of light output: kilolumen = 1,000 lumens.

Efficacy is defined by LPW, or how much light is produced by one watt of energy consumed.

Use the rebate calculator available at pge.com/ledqpl to help determine your total rebate amount.

1. Search for your product using model number, product manufacturer and/or product brand. Alternatively, use the filters for rebate category, product category and/or product metrics to narrow down results and see many options.

2. Once the desired product is found, click on the measure code in the Rebate Information box to be taken to the Rebate Calculator.

3. Enter in the total number of fixtures of a given product that you wish to purchase, and the calculator will calculate the total rebate amount. Enter product and rebate information into the rebate application, as shown.

### New Luminaire for Ambient Interior Commercial Spaces

<table>
<thead>
<tr>
<th>Rebate Code</th>
<th>Description</th>
<th>Rebate/Unit Measure</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT043</td>
<td>≥ 125 LPW</td>
<td>$8/kilolumen* (max $36)</td>
</tr>
</tbody>
</table>

*Rebate capped at 4.5 kilolumens

### 2x2 LED New Luminaire for Ambient Interior Commercial Spaces

<table>
<thead>
<tr>
<th>Rebate Code</th>
<th>Description</th>
<th>Rebate/Unit Measure</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT047</td>
<td>≥ 125 LPW</td>
<td>$8/kilolumen* (max $36)</td>
</tr>
</tbody>
</table>

*Rebate capped at 4.5 kilolumens

### 1x4 LED New Luminaire for Ambient Interior Commercial Spaces

<table>
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<tr>
<th>Rebate Code</th>
<th>Description</th>
<th>Rebate/Unit Measure</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT051</td>
<td>≥ 125 LPW</td>
<td>$8/kilolumen* (max $36)</td>
</tr>
</tbody>
</table>

*Rebate capped at 4.5 kilolumens

### 2x4 LED Integrated Retrofit Kit for Ambient Interior Commercial Spaces

<table>
<thead>
<tr>
<th>Rebate Code</th>
<th>Description</th>
<th>Rebate/Unit Measure</th>
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</thead>
<tbody>
<tr>
<td>LT055</td>
<td>≥ 125 LPW</td>
<td>$8/kilolumen* (max $36)</td>
</tr>
</tbody>
</table>

*Rebate capped at 4.5 kilolumens

### 2x2 LED Integrated Retrofit Kit for Ambient Interior Commercial Spaces

<table>
<thead>
<tr>
<th>Rebate Code</th>
<th>Description</th>
<th>Rebate/Unit Measure</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT059</td>
<td>≥ 125 LPW</td>
<td>$8/kilolumen* (max $36)</td>
</tr>
</tbody>
</table>

*Rebate capped at 4.5 kilolumens

### 1x4 LED Integrated Retrofit Kit for Ambient Interior Commercial Spaces

<table>
<thead>
<tr>
<th>Rebate Code</th>
<th>Description</th>
<th>Rebate/Unit Measure</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT063</td>
<td>≥ 125 LPW</td>
<td>$8/kilolumen* (max $36)</td>
</tr>
</tbody>
</table>

*Rebate capped at 4.5 kilolumens
Interior LED High-Bay and Low-Bay Lighting

Installing LED lighting can greatly reduce your energy usage and maintenance costs while improving the light quality and output at floor level. LED lighting uses significantly less energy, lasts far longer, turns on and off instantly and can be equipped with dimmers and motion controls for additional energy savings.

Ideal use:
This advanced lighting technology generates less heat (which helps reduce cooling costs) and provides consistent, reliable high-quality white light, making it ideal for gyms, warehouse and assembly facilities.

Requirements:
• Only interior installations of LED fixtures or retrofit kits on the list of prequalified LED fixtures, available at pge.com/ledqpl, in the following DLC product categories, qualify for this rebate:
  § High-Bay Luminaires (fixtures and retrofit kits)
  § Low-Bay Luminaires (fixtures and retrofit kits)
  § High-Bay Aisle Luminaires (fixtures)
• Customer selects the measure code based on the wattage of the replacement fixture.
• Customer or trade professional must submit a product specification sheet, a screen shot from the LED QPL [pge.com/ledqpl] showing product details and a date stamp, and an itemized invoice with the application. All other PG&E Business Rebate Application conditions apply.

Exclusions:
• Self-ballasted, screw-based or pin-based lamps and LED tube-style lamps do not qualify.
• Horticultural installations do not qualify for this rebate.
• Exterior installations do not qualify for this rebate.

<table>
<thead>
<tr>
<th>Rebate Code</th>
<th>Replacement Fixture Wattage</th>
<th>Recommended Existing Lamp Type</th>
<th>Rebate/Unit Measure</th>
</tr>
</thead>
<tbody>
<tr>
<td>LD109</td>
<td>&gt; 500–750 watt</td>
<td>PS-MH</td>
<td>$250/fixture</td>
</tr>
<tr>
<td>LD108</td>
<td>&gt; 320–500 watt</td>
<td>PS-MH</td>
<td>$170/fixture</td>
</tr>
<tr>
<td>LD107</td>
<td>&gt; 280–320 watt</td>
<td>PS-MH</td>
<td>$140/fixture</td>
</tr>
<tr>
<td>LD106</td>
<td>&gt; 262–280 watt</td>
<td>PS-MH</td>
<td>$115/fixture</td>
</tr>
<tr>
<td>LD105</td>
<td>&gt; 220–262 watt</td>
<td>PS-MH</td>
<td>$90/fixture</td>
</tr>
<tr>
<td>LD104</td>
<td>&gt; 187–220 watt</td>
<td>PS-MH</td>
<td>$75/fixture</td>
</tr>
<tr>
<td>LD103</td>
<td>&gt; 160–187 watt</td>
<td>PS-MH</td>
<td>$55/fixture</td>
</tr>
<tr>
<td>LD102</td>
<td>&gt; 131–160 watt</td>
<td>PS-MH</td>
<td>$30/fixture</td>
</tr>
<tr>
<td>LD101</td>
<td>40–131 watt</td>
<td>PS-MH</td>
<td>$25/fixture</td>
</tr>
<tr>
<td>LD113</td>
<td>&gt; 160–220 watt</td>
<td>T8 Fluorescent 2nd Gen 8L VHLO</td>
<td>$55/fixture</td>
</tr>
<tr>
<td>LD112</td>
<td>&gt; 131–160 watt</td>
<td>T8 Fluorescent 2nd Gen 6L VHLO</td>
<td>$30/fixture</td>
</tr>
<tr>
<td>LD111</td>
<td>40–131 watt</td>
<td>T8 Fluorescent 2nd Gen 4L VHLO</td>
<td>$25/fixture</td>
</tr>
</tbody>
</table>
LED Exterior Area Lighting

Replacing high-intensity discharge or incandescent outdoor fixtures with LED lighting can greatly reduce your energy usage and maintenance costs while improving light quality and output at the ground level.

Ideal use:
LED lighting uses significantly less energy, lasts far longer, turns on and off instantly and can be equipped with occupancy controls for more energy savings. This advanced lighting technology provides reliable, consistent, high-quality white light, making it ideal for parking lots, gas stations, outdoor parking structures, pathway lighting and outdoor wall-mounted lighting.

Requirements:
Only exterior installations of LED fixtures or retrofit kits on the list of prequalified LED fixtures, available at pge.com/ledqpl, in the following DLC product categories, qualify for this rebate:
- Architectural Flood and Spot Luminaires
- Landscape/Accent Flood and Spot Luminaires
- Outdoor Pole/Arm-mounted Area and Roadway Luminaires (fixtures and retrofit kits)
- Large Outdoor Pole/Arm-mounted Area and Roadway Luminaires [retrofit kits]
- Outdoor Pole/Arm-mounted Decorative Luminaires (fixtures and retrofit kits)
- Outdoor Wall-mounted Area Luminaires (fixtures and retrofit kits)
- Bollards
- Fuel Pump Canopy Luminaires (fixtures and retrofit kits)
- Parking Garage Luminaires (fixtures and retrofit kits)

Exclusions:
- Self-ballasted, screw-based or pin-based lamps do not qualify.
- Interior installations do not qualify for this rebate.
- Products not listed in the above categories such as those listed in interior high-bay/low-bay product categories do not qualify for this rebate.

Rebate Exterior Area Lighting Rebates

<table>
<thead>
<tr>
<th>Rebate Code</th>
<th>Description</th>
<th>Rebate/Unit Measure</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT007</td>
<td>Install &gt; 500-750 watt LED Fixture</td>
<td>$200/fixture</td>
</tr>
<tr>
<td>LT008</td>
<td>Install &gt; 265-500 watt LED Fixture</td>
<td>$150/fixture</td>
</tr>
<tr>
<td>LT009</td>
<td>Install &gt; 225-265 watt LED Fixture</td>
<td>$125/fixture</td>
</tr>
<tr>
<td>LT010</td>
<td>Install &gt; 192-225 watt LED Fixture</td>
<td>$100/fixture</td>
</tr>
<tr>
<td>LT011</td>
<td>Install &gt; 150-192 watt LED Fixture</td>
<td>$80/fixture</td>
</tr>
<tr>
<td>LT012</td>
<td>Install &gt; 110-150 watt LED Fixture</td>
<td>$70/fixture</td>
</tr>
<tr>
<td>LT013</td>
<td>Install &gt; 70-110 watt LED Fixture</td>
<td>$60/fixture</td>
</tr>
<tr>
<td>LT014</td>
<td>Install &gt; 50-70 watt LED Fixture</td>
<td>$50/fixture</td>
</tr>
<tr>
<td>LT015</td>
<td>Install 0-50 watt LED Fixture</td>
<td>$40/fixture</td>
</tr>
</tbody>
</table>
Interior High-Bay Linear Fluorescent Fixtures

Installing next-generation, high-performance interior T8 or T5 linear high-bay fluorescent fixtures is an easy way to reduce lighting costs and improve lighting quality and output compared to standard metal halide fixtures.

Ideal use:
Unlike standard metal halide, fluorescent fixtures turn on instantly and do not suffer from color shift. T8 and T5 lamps also offer better color rendering, which helps make retail displays more attractive and improves productivity and employee satisfaction in warehouses and manufacturing spaces.

Requirements:
- Rebates are for installation of new high-performance T8/T5, super T8, T8 VHO or T5 HO interior linear fluorescent fixtures.
- New fixture wattage is considered to be total lamp wattage only.
- Additional requirements:
  - All 32-watt T8 lamps must be HP T8 or super T8 lamps and listed on the qualified HP T8 lamp list at cee1.org.
  - All lamps must be rated equal to or greater than 20,000 hours of average-rated lamp life based on three hours per start (when operated on program rapid-start ballasts).
  - All lamps must have a Color Rendering Index (CRI) that is equal to or greater than 82.
  - All T8 ballasts must be rated as National Electrical Manufacturers Association (NEMA) premium or designated HP electronic ballast as listed on cee1.org. T5 HO must be program rapid-start ballasts.

Exclusions:
- Exterior installations do not qualify for this rebate.
- Other fluorescent fixture configurations may be considered under PG&E’s Customized Retrofit Program.

Additional details:
- T8 and T5: Program rapid-start ballasts are designed to provide maximum lamp life in frequent lamp-starting applications, such as in areas where occupancy sensor controls are used.
- T8 only: Instant-start electronic ballasts are the most popular type of electronic ballast today, because they provide maximum energy savings and start lamps without delay.

Interior High-Bay Linear Fluorescent Fixtures Rebates

<table>
<thead>
<tr>
<th>Rebate Code</th>
<th>Description</th>
<th>Rebate/Unit Measure</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT001</td>
<td>&gt;351–585 watt Linear Fluorescent [HP T8/T5] Fixture</td>
<td>$80/fixture</td>
</tr>
<tr>
<td>LT002</td>
<td>&gt;234–351 watt Linear Fluorescent [HP T8/T5] Fixture</td>
<td>$60/fixture</td>
</tr>
<tr>
<td>LT003</td>
<td>&gt;144–234 watt Linear Fluorescent [HP T8/T5] Fixture</td>
<td>$40/fixture</td>
</tr>
<tr>
<td>LT004</td>
<td>&gt;118–144 watt Linear Fluorescent [HP T8/T5] Fixture</td>
<td>$30/fixture</td>
</tr>
<tr>
<td>LT005</td>
<td>&gt;64–118 watt Linear Fluorescent [HP T8/T5] Fixture</td>
<td>$20/fixture</td>
</tr>
<tr>
<td>LT006</td>
<td>≤64 watt Linear Fluorescent [HP T8/T5] Fixture</td>
<td>$15/fixture</td>
</tr>
</tbody>
</table>
Accent and Directional Lighting

LED Accent, Surface, Pendant, Track and Recessed Downlight Fixtures

Replacing interior accent and directional incandescent fixtures with LED lighting can greatly reduce your energy usage and maintenance costs while maintaining light quality and output levels. LED lighting uses significantly less energy, lasts far longer, turns on and off instantly and can be equipped with dimmers and motion controls for additional energy savings.

Ideal use:
This advanced lighting technology generates less heat (which helps reduce cooling costs) and provides consistent, reliable high-quality white light, making it ideal for retail, hospitality and office facilities.

Requirements:
- Only fully integrated LED fixtures on the list of pre-qualified LED fixtures available at pge.com/ledqpl in the following categories qualify for this rebate:
  - Track or Mono-Point Directional Luminaires, DesignLights Consortium (DLC)
  - Downlights: Recessed, Surface, Pendant or Retrofits (ENERGY STAR®)
  - Accent Light (ENERGY STAR)
  - Wall Sconce (ENERGY STAR)
- LEDs must meet a minimum luminaire efficacy of 35 lumens per watt (LPW).
- Customers are responsible for verifying that new fixtures work with lighting controls.
- Downlights intended for installation in insulated ceilings must meet California Energy Commission (CEC) Title 20 requirements.

Exclusions:
Screw-in or pin-based LED lamps are not eligible for these rebates. Visit a participating distributor to receive instant rebates on screw-in LED replacement lamps.

<table>
<thead>
<tr>
<th>Rebate Code</th>
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<th>Rebate/Unit Measure</th>
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<tbody>
<tr>
<td>LD146</td>
<td>≥ 25 watt LED Fixture</td>
<td>$15.50/fixture</td>
</tr>
<tr>
<td>LD145</td>
<td>24 to &lt; 25 watt LED Fixture</td>
<td>$15.50/fixture</td>
</tr>
<tr>
<td>LD144</td>
<td>23 to &lt; 24 watt LED Fixture</td>
<td>$15.50/fixture</td>
</tr>
<tr>
<td>LD143</td>
<td>22 to &lt; 23 watt LED Fixture</td>
<td>$15.50/fixture</td>
</tr>
<tr>
<td>LD142</td>
<td>21 to &lt; 22 watt LED Fixture</td>
<td>$15.50/fixture</td>
</tr>
<tr>
<td>LD141</td>
<td>20 to &lt; 21 watt LED Fixture</td>
<td>$15.50/fixture</td>
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<tr>
<td>LD140</td>
<td>19 to &lt; 20 watt LED Fixture</td>
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<td>LD139</td>
<td>18 to &lt; 19 watt LED Fixture</td>
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<td>LD138</td>
<td>17 to &lt; 18 watt LED Fixture</td>
<td>$13/fixture</td>
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<td>LD137</td>
<td>16 to &lt; 17 watt LED Fixture</td>
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<td>LD136</td>
<td>15 to &lt; 16 watt LED Fixture</td>
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<td>14 to &lt; 15 watt LED Fixture</td>
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<td>13 to &lt; 14 watt LED Fixture</td>
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<td>LD133</td>
<td>12 to &lt; 13 watt LED Fixture</td>
<td>$13/fixture</td>
</tr>
<tr>
<td>LD132</td>
<td>11 to &lt; 12 watt LED Fixture</td>
<td>$11/fixture</td>
</tr>
<tr>
<td>LD131</td>
<td>10 to &lt; 11 watt LED Fixture</td>
<td>$11/fixture</td>
</tr>
<tr>
<td>LD130</td>
<td>9 to &lt; 10 watt LED Fixture</td>
<td>$11/fixture</td>
</tr>
<tr>
<td>LD129</td>
<td>8 to &lt; 9 watt LED Fixture</td>
<td>$8/fixture</td>
</tr>
<tr>
<td>LD128</td>
<td>7 to &lt; 8 watt LED Fixture</td>
<td>$8/fixture</td>
</tr>
<tr>
<td>LD127</td>
<td>&lt; 7 watt LED Fixture</td>
<td>$8/fixture</td>
</tr>
</tbody>
</table>

Two ways to save
Because lighting systems can be expensive to update, PG&E offers two kinds of rebates to help you defray costs:

- **Replacement lamp incentives.** Earn instant rebates from participating lighting distributors when you purchase and install qualifying replacement lamps. For more details and a list of participating distributors, go to pge.com/led.

- **Replacement fixture and retrofit kit incentives.** These rebates are designed to help cover the installation costs of qualifying fixtures or kits.
Definitions

**Ballast:** This is a lighting component that controls the electrical current drawn in from a power source.

**Electrical Testing Laboratory (ETL):** This organization marks products of compliance to applicable electrical, gas and other safety standards. For more information, visit [etl.com](http://etl.com).

**Fixture:** Generally, a light fixture is an electrical device used to create artificial light by use of an electric lamp. All light fixtures have a fixture body and a socket to hold the lamp and allow for its replacement. For PG&E lighting rebates, a fixture refers to new equipment being installed based on system wattage (lamp and ballast for fluorescent fixtures).

**High-Performance Linear Fluorescent Fixture Ballasts:** This term refers to National Electrical Manufacturers Association (NEMA) premium or Consortium for Energy Efficiency (CEE)-qualified T8 ballasts or T5 ballasts.

**High-Performance Linear Fluorescent Lamps:** These are CEE-qualified 4-foot T8 lamps or 2-foot T8/T5 lamps with at least 20,000-hour-rated life and a Color Rendering Index (CRI) that meets or exceeds 82.

**Light-Emitting Diode (LED):** LED is a light-emitting diode product that is assembled into a lamp (or light bulb) for use in lighting fixtures. LED lamps have a lifespan and electrical efficiency that is several times better than incandescent lamps, and significantly better than most fluorescent lamps, with some chips able to emit more than 100 lumens per watt.

**Lumen:** A lumen is the unit of light output.

**NEMA Premium Ballasts:** These are the most efficient fluorescent fixed output and dimmable electronics for T8 ballasts to be recognized by the National Electrical Manufacturers Association (NEMA).

**Parking Garage:** A parking garage is a covered building or structure for the purpose of parking vehicles, which consists of at least a roof over the parking area, enclosed with walls on all sides. Parking garages may have fences, rails, partial walls (pony wall) or other barriers in place of one or more walls. The structure has an entrance[s] and exit(s), and includes areas for vehicle maneuvering to reach the parking spaces. If the roof of the parking structure is also used for parking, the section without an overhead roof is considered a parking lot instead of a parking garage.

**Troffer:** A troffer is a rectangular light fixture that fits into a modular dropped ceiling grid.

**Underwriters Laboratory (UL):** This independent product safety certification organization’s website is [ul.com](http://ul.com).
More ways for your business to save money

To find the latest rebate information and catalogs or to apply for rebates online, visit pge.com/businessrebates.

PG&E offers a wide range of tools and resources that can help your business save energy and money while helping the environment:

- Didn’t find a rebate matching the high-efficiency equipment you’d like to install? You may still be eligible for financial support with PG&E’s customized incentives for businesses. To learn more, visit pge.com/customized.

- Sign up for automated benchmarking service at pge.com/benchmarking, which allows you to use the ENERGY STAR® Portfolio Manager to track and compare your facility’s energy performance over time.

- Use PG&E’s audit tools to identify options for saving energy and money at your facility, and get started on developing a comprehensive energy management plan. Visit the Business Energy Checkup at pge.com/waystosave.

- Find a suite of customized incentives for retrofitting outdated, inefficient equipment, as well as incentives to optimize existing equipment through PG&E’s Retrocommissioning (RCx) Program at pge.com/rcx.

- Explore PG&E’s demand response programs, which offer incentives for managing your energy use during times of peak demand at pge.com/demandresponse.

- Check out PG&E’s incentives for solar, wind and fuel cell self-generation equipment if you are considering generating your own electricity.

You also may learn more about these programs, tools and offers by contacting your local PG&E account representative or by calling our Business Customer Service Center at 1-800-468-4743.

Ready to get started with your next project and need the help of a contractor? Find local vendors who participate in PG&E’s energy-efficiency rebate programs for your business at pge.com/tradeprodirectory.