

## ABEES - Lighting Incentive Program

Lighting program consists of performance and/or prescriptive incentives.

**BEFORE STARTING** any energy efficiency project please contact Anaheim Public Utilities. Projects already begun prior to application approval and pre-inspection **MAY NOT BE ELIGIBLE** for an incentive. If you require any assistance, please email [ABEES@anaheim.net](mailto:ABEES@anaheim.net) for program support.

Please read the “Incentive Requirements” before beginning your application process.

**All incentives are subject to change and are available on a “First Come, First Served” basis. The incentive reservation will be valid for 60 days from the pre-inspection date.**

### PERFORMANCE-BASED LIGHTING INCENTIVES

| Table 1: Performance Based Lighting Incentives                    |   |  |                                       |                                |  |  |
|---|---|--|---------------------------------------|--------------------------------|--|--|
| Category  | Program Incentive Description   | On-peak kW reduction, Rate<br><b>(A)</b> | Annual kWh saving, Rate<br><b>(B)</b> | Energy Incentive<br><b>(C)</b> | Warranty Requirement<br><sup>(2)</sup> | Incentive Not to Exceed<br><b>(D)</b>              |
| <b>High Efficiency Lighting (Controlled &amp; Non-Controlled)</b> | <b><u>DLC Required</u></b><br>LED<br>LED Retrofit Kits<br>LED Tube wash re-lamp using existing ballast <sup>(1)</sup> | \$400/kW                                 | \$0.15/kWh                            | A or B<br>whichever is greater | 5 Years or<br>50,000 hours             | 75% of project cost or \$100,000 whichever is less |
|   | <b><u>Non DLC</u></b><br>LED<br>LED Retrofit Kits<br>LED Tube wash re-lamp using existing ballast                     | \$200/kW                                 | \$0.08/kWh                            | A or B<br>whichever is greater | 5 Years or<br>50,000 hours             | 75% of project cost or \$100,000 whichever is less |

<sup>(1)</sup> All New LED fixture/LED Tube/IRK technology must be certified by either Design Lights Consortium (DLC) or Energy Star, and **must be listed and approved in the LED Qualified Product List (QPL) (see link below)**.

For a list of qualified products visit link below.  
[http://caioulightingqpl.com/?WT.mc\\_id=Vanity\\_ledqpl](http://caioulightingqpl.com/?WT.mc_id=Vanity_ledqpl)

<sup>(2)</sup> Customers are responsible to verify product warranties and specifications provided by the manufacturer.

All lighting retrofit components must carry the appropriate, designated Underwriters Laboratory (UL), or Intertek’s Electrical Testing Labs (ETL) Listed Mark, and must be Restriction of Hazardous Substances Directive (RoHS) compliant. LED lighting projects should not jeopardize appropriate lighting levels in favor of energy savings. LED Tube lamps must be compatible to existing ballast. All fixture retrofits must remain in compliance with electrical safety and certification codes to qualify. **No ballast bypass retrofit fixtures are incentivized.**

- UL or ETL certify **(Required)**
- DLC listed **(Recommended)**

- Minimum of ≥ 80 Color Rendering Index (CRI) **(Recommended)**
- ≥ 95 lumens / Watt **(Recommended)**
- L70 > 50,000 hour Lumen Maintenance **(Recommended)**

## **PRESCRIPTIVE-BASED LIGHTING INCENTIVES**

Incentive applies when replacing screw-in type standard light bulb (incandescent, halogen or CFL) with a new screw-in LED type.

The following are requirements for the incentive approval:

- **The new lamp must have an UL/ETL rating**
- **The new lamp must have an Energy Star rating,**
- **The new lamp must have an equivalent lighting output**
- **The new lamp must provide wattage reduction**

| Table 2: New Screw-in LED Replacing Standard or CFL Bulb |                               |              |  |
|--|-------------------------------|--------------|--|
| Interior & Exterior<br>EXISTING LAMP                     | New Lamp Type<br>SCREW-IN LED | Incentive    | Incentive Not<br>to Exceed                                     |
| Incandescent, halogen or CFL                             | Energy Star<br>LED            | \$5.00 /lamp | 75% of Project<br>cost or<br>\$100,000<br>whichever is<br>less |