

PG&E Lighting QPL Instructions

These Instructions are intended as a guideline until March 31, 2019

Context / What's happening?

The PG&E EE LED Lighting Qualified Products List (QPL) will no longer be updated after January 31, 2019 and will be retired effective April 1, 2019.

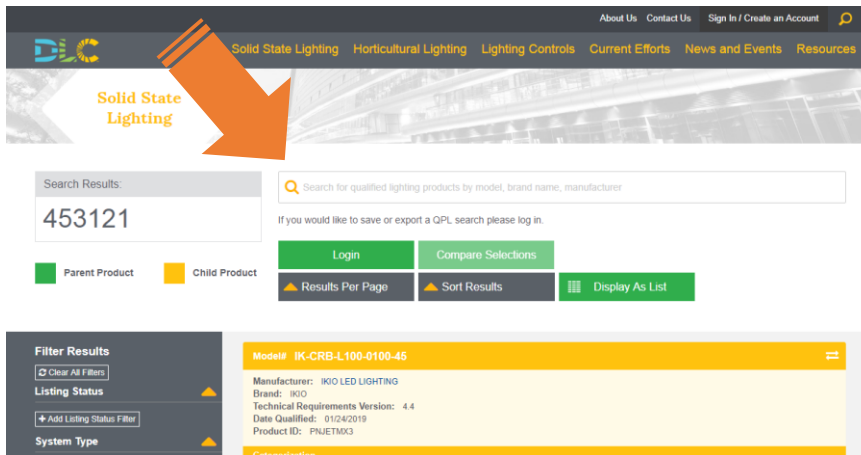
Instructions

Use QPL as usual. For most LED products we expect QPL to work as usual.

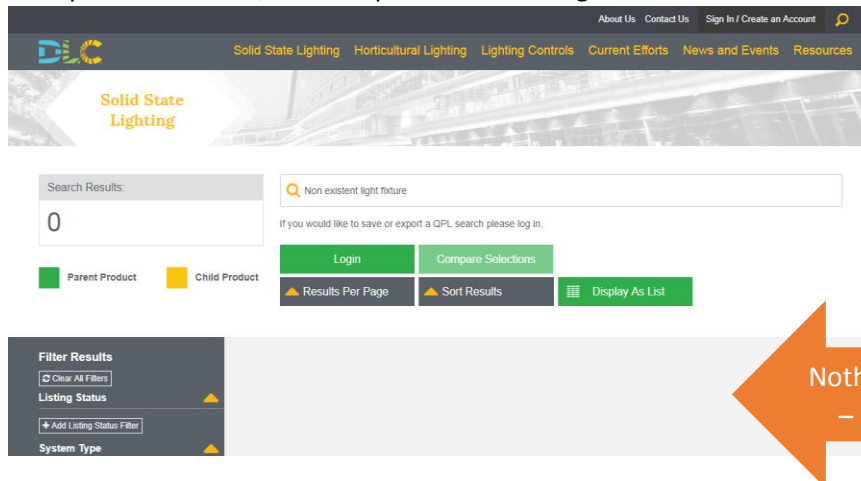
Completed applications must still include necessary supporting documentation (e.g. time-stamped screen shot of LED QPL) as required for the respective program for which it will be submitted.

If you cannot locate an LED in the QPL:

1. Please confirm eligibility of product by reviewing “requirements” and “exclusions” portion of the [lighting catalog](#) and summary eligibility criteria on the last page of this document.
2. If you think the product should be eligible per catalog, go to <https://www.designlights.org/search/>
3. Search



4. If no product is listed, this LED product is not eligible.



5. If the product shows up, take a **screen shot with reported data tab (use rated data if no reported data present)** and use in leu of PG&E QPL screen shot as required for the respective program for which it will be submitted.
6. **For LED Troffers & Integrated Retrofit Kits where rebate calculation is required:**
 1. Find correct measure code from the lighting catalog, by finding fixture type and efficacy (LPW) bin.

a. Find Fixture type

b. Find Rebate Code

Model# 2GTL4 A12 120 LP840

Manufacturer: Acuity Brands Lighting
 Brand: Lithonia Lighting
 Technical Requirements Version: 4.4
 Date Qualified: 05/16/2018
 Product ID: PA7TV1RP

Categorization

Main: Indoor Luminaires
 General Applications: Troffer
 Primary Use: 2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
 System Type: AC
 Classification: Premium

Reported Data

Light Output: 3980 lm
 Wattage: 29.01 W
 Efficacy (AC): 137.194 lm/W
 Power Factor: 0.9
 CCT: 4000 K
 CRI: 80
 Total Harmonic Distortion: 20 %

2x4 LED New Luminaire for Ambient Interior Commercial Spaces

Rebate Code	Description	Rebate/Unit Measure
LT148	≥ 125 LPW and < 140 LPW	\$5/kilolumen (max \$22.50/fixture)
LT149	≥ 140 LPW	\$6/kilolumen (max \$27/fixture)

2x2 LED New Luminaire for Ambient Interior Commercial Spaces

Rebate Code	Description	Rebate/Unit Measure
LT150	≥ 125 LPW and < 140 LPW	\$4.25/kilolumen (max \$19.13/fixture)
LT151	≥ 140 LPW	\$6/kilolumen (max \$27/fixture)

1x4 LED New Luminaire for Ambient Interior Commercial Spaces

Rebate Code	Description	Rebate/Unit Measure
LT152	≥ 125 LPW and < 140 LPW	\$5/kilolumen (max \$22.50/fixture)
LT153	≥ 140 LPW	\$6/kilolumen (max \$27/fixture)

2x4 LED Integrated Retrofit Kit for Ambient Interior Commercial Spaces

Rebate Code	Description	Rebate/Unit Measure
LT154	≥ 125 LPW and < 140 LPW	\$5/kilolumen (max \$22.50/fixture)
LT155	≥ 140 LPW	\$6/kilolumen (max \$27/fixture)

2x2 LED Integrated Retrofit Kit for Ambient Interior Commercial Spaces

Rebate Code	Description	Rebate/Unit Measure
LT156	≥ 125 LPW and < 140 LPW	\$4.25/kilolumen (max \$19.13/fixture)
LT157	≥ 140 LPW	\$6/kilolumen (max \$27/fixture)

1x4 LED Integrated Retrofit Kit for Ambient Interior Commercial Spaces

Rebate Code	Description	Rebate/Unit Measure
LT158	≥ 125 LPW and < 140 LPW	\$5/kilolumen (max \$22.50/fixture)
LT159	≥ 140 LPW	\$6/kilolumen (max \$27/fixture)

ALL LED Troffer and Integrated Troffer Retrofit Kit rebates are capped at 4.5 kilolumens per fixture

2. Calculate the rebate

a. Find light output to calculate kilolumens

Model# 2GTL4 A12 120 LP840

Manufacturer: Acuity Brands Lighting
Brand: Lithonia Lighting
Technical Requirements Version: 4.4
Date Qualified: 05/16/2018
Product ID: PA7TV1RP

Categorization

Main: Indoor Luminaires
General Application: Troffer
Primary Use: 2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
System Type: AC

Classification: Premium
Is Parent Product: No
DLC Family Code: PPPSGB
Listing Status: Listed

Reported Data | Zonal Lum | Spacing Criteria | Product Features | Version History | Family Data

Light Output: 3980 lm
Wattage: 29.01 W
Efficacy (AC): 137.194 lm/W
Power Factor: 0.9
CCT: 4000 K
CRI: 80
Total Harmonic Distortion: 20 %

b. Calculate kilolumens:

Light Output: 3980 lm / 1000 = 3.98 kilolumens

c. Calculate rebate by multiplying number of fixtures, kilolumens per fixture and rebate per kilolumens:

2x4 LED New Luminaire for Ambient Interior Commercial Spaces

Rebate Code	Description	Rebate/Unit Measure
LT148	≥ 125 LPW and < 140 LPW	\$5/kilolumen (max \$22.50/fixture)
LT149	≥ 140 LPW	\$6/kilolumen (max \$27/fixture)

$$1 \times 3.98 \times \$5 = \mathbf{\$19.90}$$

$$\$19.90 \leq \$22.50 \text{ per fixture } \checkmark$$

Confirm maximum rebate per fixture amount is in line with the rebate code. Use maximum rebate per fixture if calculated rebate exceeds maximum rebate per fixture.

Product	Summary Eligibility Criteria	
	Deemed	Custom (NR + NC)
LED Outdoor Lighting* (through 3/31/2019)	<i>DLC Premium*†</i>	<i>DLC Premium†</i> (Includes product categories not covered in Deemed)
LED HB/LB Lighting* (through 3/31/2019)	<i>Tier 1: DLC Standard*†</i> 110 LPW+ (see catalog for individual measure code's minimum efficacy requirements) <i>Tier 2: DLC Premium*†</i> 130 LPW+ (see catalog for individual measure code's minimum efficacy requirements)	<i>DLC Standard† & DLC Premium†</i> (Same minimum efficacy requirements as Deemed, includes wattages not covered in Deemed; includes specialty product categories not covered in Deemed)
LED Troffers & Integrated Retrofit Kits* (through 3/31/2019)	<i>DLC Premium*†</i> 2,200 – 6,500 lumens 125 LPW+	<i>DLC Premium†</i> (Includes lumen ranges & product categories not covered in Deemed)
Linear Replacement Lamp (Type A LED T8)	N/A	<i>DLC Standard†</i> Min. 100 LPW (in luminaire)
Lamp-Style Retrofit Kits (Type C LED T8 + external driver)	N/A	<i>DLC Standard†</i> Min. 100 LPW (in luminaire)

*See Lighting Rebate Catalog for requirements and exclusions.

†Direct Current (DC)/Power over Ethernet (PoE) luminaires and retrofit kits do not qualify for all products, deemed and custom.