



DLC Lighting Spec Revision Overview

DesignLights Consortium (DLC) Technical Requirements being updated to V4.0/4.1

Efficacy requirement increases across all rebated LED lighting fixture categories

Beginning April 1st 2017, products that do not meet these requirements will be de-listed from the LED Qualified Products List (QPL) and will not show in basic search results.

Rebate applications with products not meeting TR V4.0 or above need to be submitted by May 31, 2017 11:59 pm to qualify for a deemed rebate. Custom incentive applications must be submitted for review by May 31, 2017 11:59 pm.

- This change affects a number of qualifying products across all downstream LED lighting measure codes.
- New products are already being added as a result of this spec change and will continue to be.
- It's important to note that approximately 50% of the models currently on the QPL do not meet this new specification and will be de-listed.
- Starting today, please make sure that the product you select meets DLC Technical Requirements V4.0 or greater by double checking the DLC QPL (see following slides for detailed instructions). Product must also be listed on the PG&E QPL to qualify for a PG&E rebate/incentive.



Finding DLC Products that meet V4.0+ Technical Requirements today: Option 2

Search Option 2:

1. Filter for products that meet TR V4.0 or above on [DLC LED QPL](#).
2. From search results, select product of interest and search on PG&E LED QPL to ensure it qualifies for PG&E programs.

Product Status under V4.0 requirements - as of February 7, 2017

Products marked as "Fail" will not meet V4.0/4.1 and will be delisted on 4-1-2017 if not updated prior to March 1, 2017. Products that meet V4.0/4.1 are marked with the classification they meet under V4.04.1 "Standard" or "Premium".



WIXH	Status Under v4.0	Reason	Manufacturer	Brand Name	Model No	Category	General Application	Primary Use
P00000006	Fail		1 Source LED	1 Source LED	3LB-6D-(L/R)080-4100K-LP	Indoor Luminaires	Case Lighting	Vertical Refrigerated Case Luminaires
P00000007	Fail		1SourceLED	1 Source LED	3LB-5D-(L/R)080-4100K-LP	Indoor Luminaires	Case Lighting	Vertical Refrigerated Case Luminaires
P00000009	Standard		1SourceLED	3LB Series	3LB-4D-M160-3500K-NP [120V Only]	Indoor Luminaires	Case Lighting	Vertical Refrigerated Case Luminaires
P00000013	Fail		1SourceLED	1 Source LED	PL-1X4-30W-CNS (4500K)	Indoor Luminaires	Troffer	1x4 Luminaires for Ambient Lighting of Ir
P00000014	Fail		1SourceLED	1 Source LED	PL-1X4-30W-CDS (4500K)	Indoor Luminaires	Troffer	1x4 Luminaires for Ambient Lighting of Ir

Product Status under V4.0 requirements - as of February 7, 2017

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henzen	Status Under v4.0	Reason	Manufacturer	Brand Name	Model No	Category	General Application	Primary Use
P3AGXMUH	Premium		ShenzhenDimiLigh	Dimi Light	DM-P72236W-40K-ZZ	Indoor Luminaires	Troffer	2x2 Luminaires for Ambient Lighting
PBUJZV2H	Premium		ShenzhenDimiLigh	Dimi Light	DM-P72236W-50K-ZZ	Indoor Luminaires	Troffer	2x2 Luminaires for Ambient Lighting



Finding DLC Products that meet V4.0+ Technical Requirements: Option 2

Search Option 2:

1. Filter for products that meet TR V4.0 or above on DLC LED QPL.
2. From search results, select product of interest and search on PG&E LED QPL to ensure it qualifies for PG&E programs.

Step 2b:

Search By

— Product Model Number Reset

GO

Shenzhen Dimi Lighting Co.,LTD

BRAND: Dimi Light
MODEL: DM-P72236W-40K-ZZ
QUAL ENTITY: DLC
CATEGORY: 2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces
TIER: Premium

REBATE INFORMATION:

Utility	Code	Channel
PGE	LT047	Deemed

[Click to View Rebate Info](#)

[Hide Product Details...](#) DLC QUALIFIED ON 1/31/2017

Rated Metrics		Measured Metrics	
LUMEN OUTPUT:	4,554.5 lm	MEAS. LUMEN OUTPUT:	4,506.73 lm
INPUT WATTAGE:	35.8 W	MEAS. INPUT WATTAGE:	35.67 W
EFFICACY:	127.2 lm/W	MEAS. EFFICACY:	126.35 lm/W
CRI:	82.1	MEAS. CRI:	82.1
CCT:	3,943 K	MEAS. CCT:	3,943 K
POWER FACTOR:	0.92	MEAS. POWER FACTOR:	0.916
THD:	14.2 %	MEAS. THD:	14.2 %

Additional Metrics

ZLD 0-60:	79.4 %
SPACING CRITERIA 0-180:	1.24
SPACING CRITERIA 90-270:	1.32
WARRANTY:	5 YEARS
LIFE:	50,000 HRS

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Submitting Rebate Application with screen shot from LED QPL

Submit a **complete** screen shot of the product details from the LED QPL as shown below with the rebate application to ensure qualification. Date of screenshot must be included as shown below.

Shenzhen Dimi Lighting Co.,LTD

BRAND: Dimi Light
MODEL: DM-P72236W-40K-ZZ
QUAL. ENTITY: DLC
CATEGORY: 2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces
TIER: Premium

REBATE INFORMATION:

Utility	Code	Channel
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Click 🇨🇦 to View Rebate Info

Hide Product Details... DLC QUALIFIED ON 1/31/2017

Rated Metrics

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Measured Metrics

MEAS. LUMEN OUTPUT:	4,506.73 lm
MEAS. INPUT WATTAGE:	35.67 W
MEAS. EFFICACY:	126.35 lm/W
MEAS. CRI:	82.1
MEAS. CCT:	3,943 K
MEAS. POWER FACTOR:	0.916
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