



STAKEHOLDER  
MEETING 2018

July 9 - 11 • Boston, MA

# Navigating the DLC Website

## Agenda

- Searching the QPL
- Finding Website Topics
- The Application Portal
- Questions



# Searching the QPL

# Parent and Child Products

Search Results:

393234

Search for qualified lighting products by model, brand name, manufacturer

Save This Search

Download Results

Compare Selections

Customize View

Results Per Page

Sort Results

Display As List

Parent Product

Child Product

- Every product family has Child and Parent products
- Parent Products are listed with Test Data and Reported Data
- Child Products are listed with only Reported Data
- Parent Products are representative brackets for that grouping

# Smart Search Tip: Substrings

- Search a part of the model number rather than the whole model number

Q ABC

If you would like to save or export a QPL search please log in.

Login Compare Selections

Customize View Results Per Page Sort Results Display As List

Model# ABC-123-4000K-[UNV,347]
<p>Manufacturer: DLC Test Manufacturer</p> <p>Brand: Sample Brand Name</p> <p>Technical Requirements Version: 4.3</p> <p>Date Qualified: 07/10/2018</p> <p>Product ID: P1234568</p>

## Smart Search Tip: Filters

Search Results:

393780

Parent Product
Child Product

Login
Compare Selections

Customize View
Results Per Page
Sort Results
Display As List

Search for qualified lighting products by model, brand name, manufacturer

If you would like to save or export a QPL search please log in.

**Filter Results**

Clear All Filters

**Listing Status**

+ Add Listing Status Filter

**Technical Requirements Version Number**

+ Add Technical Requirements Version Filter

**Classification**

+ Add Classification Filter

Model# ABC-123 (3000K)

**Select Listing Status**

☐ Show listed products  
☐ Show de-listed products  
☒ Show all products

View Notes

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

## Anatomy of a Product Listing

Model# ABC-123-3000k-[UNV,347]

Manufacturer: DLC Sample Manufacturer  
Brand: Sample Brand  
Technical Requirements Version: 4.3  
Date Qualified: 07/10/2018  
Product ID: P1234567

Categorization

Main: Outdoor Luminaires  
General Application: High Output  
Primary Use: Outdoor Pole/Arm-mounted Decorative Luminaires

Classification: Premium  
Is Parent Product: Yes  
DLC Family Code: ABCDEF  
Listing Status: Listed

View Notes

Tested Data
Reported Data
Zonal Lumens
Spacing Criteria
Product Features
Version History
Family Data

Light Output: 10000  
Wattage: 80  
Efficacy: 125  
Power Factor: 0.9025  
CCT: 3234 K  
CRI: 81.6  
Total Harmonic Distortion: 18.25 %

## Anatomy of a Product Listing

Model# ABC-123-3000k-[UNV,347]

Manufacturer: DLC Sample Manufacturer

Brand: Sample Brand

Technical Requirements Version: 4.3

Date Qualified: 07/10/2018

Product ID: P1234567

Categorization

Main: Outdoor Luminaires

General Application: High Output

Primary Use: Outdoor Pole/Arm-mounted Decorative Luminaires

Classification: Premium

Is Parent Product: Yes

DLC Family Code: ABCDEF

Listing Status: Listed

[View Notes](#)

Tested Data

Reported Data

Zonal Lumens

Spacing Criteria

Product Features

Version History

Family Data

Light Output: 10000

Wattage: 80

Efficacy: 125

Power Factor: 0.9025

CCT: 3234 K

CRI: 81.6

Total Harmonic Distortion: 18.25 %





## Anatomy of a Product Listing

**Model#** ABC-123-3000k-[UNV,347] ↔

Manufacturer: [DLC Sample Manufacturer](#)  
Brand: [Sample Brand](#)  
Technical Requirements Version: [4.3](#)  
Date Qualified: [07/10/2018](#)  
Product ID: [P1234567](#)

**Categorization**

Main: [Outdoor Luminaires](#)      Classification: [Premium](#)      [View Notes](#)  
General Application: [High Output](#)      Is Parent Product: [Yes](#)  
Primary Use: [Outdoor Pole/Arm-mounted Decorative Luminaires](#)      DLC Family Code: [ABCDEF](#)  
Listing Status: [Listed](#)

Tested Data

Reported Data

Zonal Lumens

Spacing Criteria

Product Features

Version History

Family Data

Light Output: [10000](#)  
Wattage: [80](#)  
Efficacy: [125](#)  
Power Factor: [0.9025](#)  
CCT: [3234 K](#)  
CRI: [81.6](#)  
Total Harmonic Distortion: [18.25 %](#)



## Anatomy of a Product Listing

**Model#** ABC-123-3000k-[UNV,347] ↕

Manufacturer: [DLC Sample Manufacturer](#)  
Brand: [Sample Brand](#)  
Technical Requirements Version: [4.3](#)  
Date Qualified: [07/10/2018](#)  
Product ID: [P1234567](#)

**Categorization**

Main: [Outdoor Luminaires](#) Classification: [Premium](#) [View Notes](#)  
General Application: [High Output](#) Is Parent Product: [Yes](#)  
Primary Use: [Outdoor Pole/Arm-mounted Decorative Luminaires](#) DLC Family Code: [ABCDEF](#)  
Listing Status: [Listed](#)

Tested Data

**Reported Data**

Zonal Lumens

Spacing Criteria

**Product Features**

Version History

Family Data

Light Output: [10000](#)  
Wattage: [80](#)  
Efficacy: [125](#)  
Power Factor: [0.9025](#)  
CCT: [3234 K](#)  
CRI: [81.6](#)  
Total Harmonic Distortion: [18.25 %](#)



# Anatomy of a Product Listing

**Model#** ABC-123-3000k-[UNV,347] 

Manufacturer: [DLC Sample Manufacturer](#)  
Brand: [Sample Brand](#)  
Technical Requirements Version: [4.3](#)  
Date Qualified: [07/10/2018](#)  
Product ID: [P1234567](#)

**Categorization**

Main: [Outdoor Luminaires](#)      Classification: [Premium](#)      [View Notes](#)  
General Application: [High Output](#)      Is Parent Product: [Yes](#)  
Primary Use: [Outdoor Pole/Arm-mounted Decorative Luminaires](#)      DLC Family Code: [ABCDEF](#)  
Listing Status: [Listed](#)

Tested Data	Reported Data	Zonal Lumens	Spacing Criteria	Product Features	Version History	Family Data
Effective Date	Status	Version Number	Classification Type			
07/10/2018	Listed	4.3	Premium			

## Anatomy of a Product Listing

**Model#** ABC-123-3000k-[UNV,347]

Manufacturer: DLC Sample Manufacturer  
 Brand: Sample Brand  
 Technical Requirements Version: 4.3  
 Date Qualified: 07/10/2018  
 Product ID: P1234567

**Categorization**

Main: Outdoor Luminaires  
 General Application: High Output  
 Primary Use: Outdoor Pole/Arm-mounted Decorative Luminaires

Classification: Premium  
 Is Parent Product: Yes  
 DLC Family Code: ABCDEF  
 Listing Status: Listed

[View Notes](#)

Tested Data | Reported Data | Zonal Lumens | Spacing Criteria | Product Features | Version History | Family Data

**Child Products**  
 ABC-123-4000k-[UNV,347]

**Reported Data**  
 Light Output: 10100 lm  
 Wattage: 80.8 W  
 Efficacy: 125 lm/W  
 Power Factor: 0.9  
 CCT: 4000 K  
 CRI: 80  
 Total Harmonic Distortion: 15 %



## Custom Views



Search for qualified lighting products by model, brand name, manufacturer

If you would like to save or export a QPL search please log in:

Login

Compare Selections



Customize View



Results Per Page



Sort Results



Display As Tiles

Model Number



Brand Name



Company



Reported Light Output



Primary Use Category



ABC-123 (3000K)

Sample Brand  
Name

DLC Test  
Manufacturer

10000 lm

Outdoor Pole/Arm-Mounted  
Area and Roadway  
Luminaires

ABC-123 (4000K)

Sample Brand  
Name

DLC Test  
Manufacturer

10100 lm

Outdoor Pole/Arm-Mounted  
Area and Roadway  
Luminaires

## Comparing Products

Search Results:

394303

If you would like to save or export a QPL search please log in.

Login

Search Results

Customize View

Results Per Page

Sort Results

Display As Tiles

Parent Product

Child Product

Product Comparison	ABC-123-3000k-[UNV,347] Sample Manufacturer A <input checked="" type="checkbox"/>	DEF-456-3000K Sample Manufacturer B <input checked="" type="checkbox"/>
Model Number	ABC-123-3000K-[UNV,347]	DEF-456-3000K
Company	Sample Manufacturer A	Sample Manufacturer B
Reported Light Output	10000	11000
Primary Use Category	Outdoor Pole/Arm-Mounted Decorative Luminaires	Outdoor Pole/Arm-Mounted Decorative Luminaires



# Finding Website Topics

# Frequently Asked Questions

[About Us](#) [Contact Us](#) [Sign In / Create an Account](#)

[Solid State Lighting](#) [Lighting Controls](#) [Current Efforts](#) [News and Events](#) [Resources](#)

[Search the QPL](#)  
[Submit a Product](#)  
[Technical Requirements](#)  
[Surveillance Testing](#)  
[Policy Development](#)  
[FAQs](#)  
[Logo Use Guidelines](#)

## Categories

- Application Requirements
- DLC Background
- Eligibility
- Testing

## Solid-State Lighting FAQs

The FAQs below represent answers to common questions about submitting a product to the DLC Solid-State Lighting QPL and how our requirements and policies are interpreted. They are explanatory only and should be viewed as such. In all cases, please refer to the **Terms of Use** for the operative rules regarding participating in the DLC QPL.

[View FAQs in Mandarin](#)



# Product Eligibility

- Current and Past Technical Requirements Tables
- Primary Use Designation Descriptions
- Testing Lab Requirements
- Specific Primary Use Testing and Reporting Requirements

## Solid State Lighting

Search the QPL

Submit a Product

Technical Requirements

Surveillance Testing

Policy Development

FAQs

Logo Use Guidelines



# Technical Requirements

Please review the [FAQs page](#) for additional policy clarifications.

Jump to requirements for:

<a href="#">Luminaires</a>	<a href="#">TM-30</a>
<a href="#">Retrofit Kits</a>	<a href="#">Guidance for Specialty Products</a>
<a href="#">Lamps</a>	<a href="#">Dimming &amp; Integral Controls</a>
<a href="#">Light Output &amp; Zonal Lumen Distribution</a>	<a href="#">Non-Cutoff &amp; Semi-Cutoff Wall-Mounted Area Luminaires</a>
<a href="#">Power Factor &amp; Total Harmonic Distortion</a>	<a href="#">Flood &amp; Spot Luminaires</a>
<a href="#">Tolerances</a>	<a href="#">Wall-Wash Luminaires</a>
<a href="#">Allowances</a>	<a href="#">Stairwell &amp; Passageway Lighting</a>
<a href="#">Lumen Maintenance</a>	<a href="#">Retrofit Kit Testing</a>
<a href="#">Multiple LEDs</a>	<a href="#">Linear Replacement Lamp Testing</a>
<a href="#">Driver ISTMT (Premium Only)</a>	<a href="#">Screw-Base Replacement Lamp Testing</a>
<a href="#">Safety Certification</a>	<a href="#">Four Pin-Base Replacement Lamp Testing</a>



## Ongoing Policy Efforts

The screenshot shows the DLC website header with navigation links: About Us, Contact Us, Aseem Singh (Log Out), and a search icon. Below the header, there are links for Solid State Lighting, Lighting Controls, Current Efforts, News and Events, and Resources. The 'Current Efforts' section is highlighted in yellow and lists the following topics: Overview, Field-Adjustable Products, Horticultural Lighting, DC and PoE Lighting, Field-Adjustable Optics/Distribution, and Flicker.

	Mar 2018	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018	Jan 2019	Feb 2019
SSL Technical Requirements V4.3												
Color Tuning	FINAL											
Field-Adjustable Light Output	FINAL											
3ft, 8ft, & 2G11 Base Replacement Lamps	FINAL											
Networked Lighting Controls Technical Requirements V3.0												
Networked Lighting Controls V3.0		DRAFT		FINAL NEW!								



## Webinars

The screenshot shows the DLC website's navigation bar with links for 'About Us', 'Contact Us', 'Aseem Singh (Log Out)', and a search icon. Below the navigation bar is a yellow banner with the DLC logo and a list of links: 'Solid State Lighting', 'Lighting Controls', 'Current Efforts', 'News and Events', and 'Resources'. A dropdown menu is open under 'Resources', showing '2018 DLC Stakeholder Meeting', 'DLC Events', 'DLC News and Updates', and 'DLC Webinars' (which is highlighted with a blue box). On the left side of the page is an 'Archive' section with links for '2018 (6)', '2017 (8)', and '2016 (10)'. The main content area lists three webinars:

- June 21, 2018** [Available to Download](#)  
**DLC Networked Lighting Controls Technical Requirements V3.0 Review Webinar**  
On June 1, 2018, the DLC released Networked Lighting Controls Technical Requirements Version 3.0. This webinar provides an overview of the changes in the requirements to qualify a networked lighting control system. [more](#)
- April 19, 2018 @ 1:00pm EDT** [Available to Download](#)  
**DLC SSL V4.4: DLC/PoE Lighting / NLC V3.0: Second Draft Requirements Overview Webinar**  
On April 13, the DLC released a draft requirements to accept applications for and qualify DC and PoE Lighting products, and a second draft of the NLC V3.0 Technical Requirements. This webinar provides an overview of these two draft policies. [more](#)
- April 18, 2018 @ 1:00pm EDT** [Available to Download](#)  
**DLC Draft Technical Requirements V4.4: Horticultural Lighting Overview Webinar**  
On April 13, the DLC released a draft policy to accept applications for and qualify products designed and marketed for use in horticultural lighting applications. This webinar provides an overview of the first draft of the DLC Technical Requirem... [more](#)



# The Application Portal

# Creating an Account

- User Account – Save searches and get downloads of the QPL
- Manufacturer account – all user account privileges + ability to submit SSL applications

## Sign Up & Request Approval

Please fill out the form below to create a new DLC account. You may use this account to save QPL search criteria, download QPL searches, and submit and manage your QPL applications.

First Name	Aseem
Last Name	Singh
Phone Number	(123) 456 7890
Email Address	asingh@drintl.com
Confirm Email Address	asingh@drintl.com
Password	*****
Confirm Password	*****

☒ I will use my DLC account to submit QPL product applications.

### Company / Organization

Search for your company / organization below.

Search Manufacturer Accounts	▼
------------------------------	---

If your organization is not on the list, please request approval by filling out your organization's details below.

A new organization account will be created: New Manufacturer
✓ Confirm

Organization Name	New Manufacturer
Phone Number	123 456 7890
Website	SSLManufacturer.com

\*Use this form to create a new company/organization with the DLC. Before filling out this information, please be sure to check that your company or organization is not already listed with the DLC by using the company search menu above. When you fill out your organization's information below and create your account, an organization approval request will be sent to the DLC. You will receive email confirmation within 1 business day that your organization request has been confirmed or denied. DLC reserves the right to request additional information before confirming your organization request. Once your request has been confirmed, you will be granted access to submit applications as the administrator of your company's DLC account. As the organization administrator, you will be able to have the ability to approve or deny any new DLC accounts created under

# Downloading from the QPL

 Search for qualified lighting products by model, brand name, manufacturer

If you would like to save or export a QPL search please log in.

Login	Compare Selections
Customize View	Results Per Page
Sort Results	Display As List

 Search for qualified lighting products by model, brand name, manufacturer

Save This Search	Download Results	Compare Selections
Customize View	Results Per Page	Sort Results
		Display As List



# Application Portal Homepage

## My Account

Dashboard Applications Manage Medford Demo Org Inc. Users Medford Demo Org Inc.

Account Info   Saved Searches

## My Applications

This page lists all QPL applications created by your organization. Search by Application Name or Application Code. Additional options to filter results are available to the right of the search bar.

To create a new application, click the green "Create Application" button.

To view or edit application details, click the "eye" icon to the left of the application. To view all applications in the list, you may download the details into Excel by clicking the "Export" button below the filter option.

You may also revise how application information displays in the table below. Click the "table" icon to the right of the search bar. Click "Add Display Field" for options. Select from the drop-down menu and click "Save & Add Another." You may also reorder the selected fields by dragging and dropping the row within the "Display Options" list.

My Applications

Create Application

All

Search results...

	Application Code	Status	Application Name	Application Type	Reviewer
	UJFD0Z6	Application Incomplete	Application Example	Standard Application	
	0Z9ENHI	Application Completed	ABC-123	Standard Application	Seth Watkins



# Submitting an Application


**UJFD0Z6 - Application Example**[← Applications](#)


[Application Home](#)  
[Documents](#)  
[Messaging 0](#)  
[Invoice](#)  
[Products](#)  
[History](#)


This page lists recent activity specific to this application. Use the menu on the left to navigate through the application details. If you have just created this application, please begin with the Documents page.

Please upload relevant documentation and submit your application.

**Application Status**  
Not Submitted

 **Manufacturer**  
Medford Demo Org Inc.

 **Submitter**  
Aseem Singh

 **Reviewer**  
None

**Recent Messages**[View all Messages](#)

There aren't any Application Messages.

**Application History**[View Complete History](#)

7/2/18 2:08 PM - Please upload relevant documentation and submit your application.

7/2/18 2:08 PM - Your application has been created.

## Submitting an Application

UJFD0Z6 - Application Example

← Applications

Application Home

Documents

Messaging 0

Invoice

Products

History

This page lists recent activity specific to this application. Use the menu on the left to navigate through the application details. If you have just created this application, please begin with the Documents page.

Please upload relevant documentation and submit your application.

Application Status

Not Submitted

Manufacturer

Medford Demo Org Inc.

Submitter

Aseem Singh

Reviewer

None

Recent Messages

View all Messages

There aren't any Application Messages.

Application History

View Complete History

7/2/18 2:03 PM

- Please upload relevant documentation and submit your application.

7/2/18 2:03 PM

- Your application has been created.

26

# Submitting an Application

Please upload relevant documentation and submit your application.

<b>Application Status</b> Not Submitted	<b>Manufacturer</b> Medford Demo Org Inc.	<b>Submitter</b> Aseem Singh	<b>Reviewer</b> None
--	--	---------------------------------	-------------------------

Application Documents Submit Application

**Required Documentation** 0 / 23

Please Upload A Completed Single Product Application Form.

Applications submitted up until 9:00am EST on 3/26/2018 must use the V4.2 Application Form. After 9:00am EST on 3/26/2018, you must use the V4.3 Application Form.

**X**

To download the appropriate Single Product Application Form, see the [Single Product Applications](#) page. All fields in the Application Form tab and Scaled Performance Table tab must be filled out. Omitting information in either the Application Form or the Scaled Performance Table will delay application review.

Browse... DLC\_V4-3\_Application-Form.xlsx Upload



# Questions?

## General Contact Information

Application specific:  
[applications@designlights.org](mailto:applications@designlights.org)

General Inquiries:  
[info@designlights.org](mailto:info@designlights.org)