

August 2022

DesignLights Consortium

The DLC is a non-profit organization dedicated to promoting high quality, energy efficient lighting products in collaboration with energy efficiency programs, manufacturers, lighting designers, and other lighting industry players. Together, we develop Technical Requirements for the performance of commercial LED lighting, networked lighting controls, and horticultural LED lighting and maintain Qualified Products Lists (QPLs).

Read More About the DLC

Inside This Issue:

The First LUNA Listed Products

"The DLC congratulates Cree Lighting for its leadership and commitment to quality outdoor lighting that works for people and our natural environment,"

- Christina Halfpenny, DLC Executive Director and CEO



On-Demand Webinar Series: Responsible Lighting at Night



Lighting at night has impacts on people and the environment around us. This webinar series highlights critical systemic issues that arise as a result of our use of artificial light at night. Each webinar's expert panelists explore the history of the issue, its effects on people and ecosystems, and steps we can take to mitigate the problem by investing in lighting solutions that prioritize responsible light at night.

Access Webinar Series

Back to Top

LUNA in Electrical Contractor Magazine

DLC Issues Outdoor Lighting Requirements: LUNA light pollution specification could impact market

By: Craig DiLouie

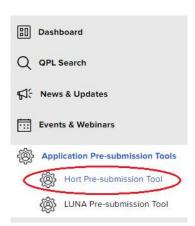


Read the Article

Back to Top

Horticultural Lighting Pre-submission Tool

The DLC has launched the Horticultural Lighting TM-33 Pre-submission Tool to validate and generate consistent formatted photosynthetic photon intensity



distribution (PPID) and spectral quantum distribution (SQD) images in .png format. While the DLC encourages submitters to use the tool it is not required for submissions until September 5, 2022. Please use this time to ensure your TM-33 files generate images and meet the requirements. Error messages will display if there are any concerns.

Currently the tool can not intake a singe TM-33 file with multiple channel outputs utilized for spectrally tunable products. Submitters may utilize individual per-channel TM-33's or generate images outside the tool for these circumstances.

To learn more about the <u>TM-33 pre-submission tool</u>, log into your MyDLC dashboard where you can upload a TM-33 .xml document to generate and preview SQD and PPID graphs, as well as validate the uploaded TM-33 documents against DLC and ANSI/IES TM-33 requirements. Please contact <u>horticulture@designlights.org</u> with any questions about the presubmission tool.

Intro to the Hort Pre-submission Tool

Back to Top

Comments Open: Draft 2 Horticultural Technical Requirements V3.0



The DLC has released draft 2 of Horticultural Technical Requirements Version 3.0 and invites comments from all stakeholders. Please submit comments by Wednesday, September 7, 2022 using the V3.0 comment form linked below to **comments@designlights.org**.

The DLC will hold a webinar to review the draft on Thursday, August 11 from 1-2pm EDT, where you will learn more about the proposed changes in this draft.

Read the Draft

Download Comment Form

Back to Top

NEW Online Application Submission for NLC Manufacturers



The DLC now offers NLC manufacturers a streamlined, online application submission process for listing NLC systems on the Qualified Products List. On August 9, the DLC held an informational webinar describing how to use the new NLC Application Portal. If you have DLC listed NLC systems or plan to list systems in the future, please watch the webinar.

Watch the Webinar Recording

Back to Top

SSL V5.1 Raises the Bar on Quality and Enables a Connected Building Future



Four years in the making, V5.1 is designed to promote products that maximize energy savings and user benefits.

Read the Blog

Back to Top

Do Your Products' Marketing Materials Accurately Reflect the DLC Listing?



Friendly reminder that the DLC has new logos for you to use! Please check your websites, spec sheets, and other marketing materials to ensure they accurately reflect your product's DLC listing and display the correct new logo. With the recent transition to V5.1, many listings have changed. Products that are no longer listed are not permitted to use the DLC logos, and if the classification changed from Premium to Standard the correct logo should be used. To ensure you are using the correct logos properly, please refer to our Logo Use Guidelines by clicking the button below. If you have any questions, please contact <code>info@designlights.org</code>.

Read the Logo Use Guidelines

Back to Top

Resilient Harvest Conference Early Bird Deadline Sept 1

November 1-2, 2022 | Hyatt Regency Long Beach | Long Beach, CA



The Resilient Harvests Conference brings together multidisciplinary leaders interested in a resource-efficient future for controlled environment agriculture (CEA) to build consensus on government regulations, utility and efficiency program support, and technology integration.



For \$50 off registration use code DLC22

Register Today

Back to Top

Find the DLC at Upcoming Events

meeting.



AESP Summer Con August 16 – 18

Lani Malapan, Manager of Member Services, and Liesel Whitney-Schulte, Program Director, will attend and are available for office hours for anyone attending. Please email emalapan@designlights.org to schedule a

IES Annual Conference Aug 18 – 20



<u>Bagwat Mohan</u>, Senior Technical Operations Analyst, and <u>Jason Jeunnette</u>, Technical Manager, will attend and are available for office hours for any one attending. Please email them with the links above to schedule.



<u>Facilities & Campus Energy North America</u>
<u>Summit</u>, Integrating Networked Lighting in the Built Environment

September 15 | 1:50 - 2:20 pm

Stuart Berjansky, DLC Technical Director, will present information on an introduction to GEBs and data challenges in networked lighting controls, NLC metering and reporting energy consumption, considerations towards data privacy and cybersecurity, and case studies from multiple GEB test beds.

Back to Top

Meet the DLC!



Meet the DLC! Levin Nock, Senior Technical Manager

Back to Top

In Case You Missed It





Watch past DLC webinars.

Read the latest DLC <u>news</u>.











www.designlights.org

Copyright © 2022 DesignLights Consortium, All rights reserved.

Want to change how you receive these emails? You can <u>update your preferences</u> or <u>unsubscribe from this list</u>.