



April 2023

Inside This Issue:

- [DLC Exhibiting at Efficiency Exchange](#)
- [Pilot Opportunity: Networked Lighting Controls for Small and Medium Buildings](#)
- [Catch the DLC at LightFair](#)
- [Increase your Lighting Controls Knowledge](#)
- [Now Accepting Hort V3.0 Applications](#)
- [Hort Lighting Pre-submission Tool FAQs](#)
- [Product Images for Hort V3.0](#)
- [Learn More about Hort LED Lighting at Cultivate '23](#)
- [Use Lighting Responsibly in your Community](#)
- [Minimizing Sky Glow and Light Pollution](#)
- [Meet the DLC! Andrea Shapiro, Communications Manager](#)
- [Earth Day, an Opportunity for Action!](#)

Connected Lighting

DLC Exhibiting at Efficiency Exchange

If you're attending the [Efficiency Exchange](#) in Portland, OR please come by and visit us at booth #12!

Join me at EFX23!
CONFERENCE EXIBITOR

efficiency exchange

May 2-3, 2023
Portland, OR + Virtually

REGISTER AT: NEEA.ORG/EFX-REGISTRATION

Tell Us You're Coming



Pilot Opportunity: Networked Lighting Controls for Small and Medium Buildings

PILOT OPPORTUNITY

The DLC is developing a new program to support the installation of lighting controls in small to medium sized buildings. We're looking for a couple of lighting controls projects to pilot tools designed to streamline the project process, which includes a project intake form and Project Installation Report. These tools will contain all the information needed for an incentive program to evaluate a project and for an installer to order, install, and program a lighting control system.



Ideal Project:

- Lighting retrofit.
- Building size under 50,000 sq. ft.
- Remote (offsite) control not required.
- Integration with other building systems (HVAC, BMS etc.) not required.
- Obtaining all general lighting luminaires from a single manufacturer.



FOR MORE DETAILS

Contact Jason Jeunette
jjeunette@designlights.org
781-538-6425 x302

Small and medium-sized buildings make up a large portion of existing building stock and provide a huge opportunity to capture additional energy savings. To help facilitate the adoption of lighting controls in these buildings, the DLC is developing a new program, and we're looking for a couple of lighting controls projects to pilot tools designed to streamline the project process and ensure savings. If you're interested in participating, please contact **Jason Jeunette**.

[Read More](#)

Catch the DLC at LightFair

[Request a Meeting](#)

Increase your Lighting Controls Knowledge



The DLC recognizes the Lighting Controls Association's Education Express as a preferred resource for lighting controls instruction. Education Express is a free, objective, online resource for comprehensive lighting controls training with more than 67 hours of on-demand learning instruction available in 31 learning modules on a wide range of topics including lighting control technology, application, design, energy codes, commissioning.

[Start Learning](#)

[Back to Top](#)

Horticultural Lighting



Now Accepting Hort V3.0 Applications

Update your current products listed on the Hort QPL or submit new products under the Hort V3.0 Technical Requirements to accelerate the adoption of energy efficient lighting and controls in CEA. Hort V3.0 includes:

- **Increased efficacy threshold**
- **New requirements for reporting intended use of products, dimensions, and images**
- **Product-level controllability requirements**
- **New Requirement for testing using the most recent version of ANSI/IES LM-79-19**
- **Surveillance testing policy**

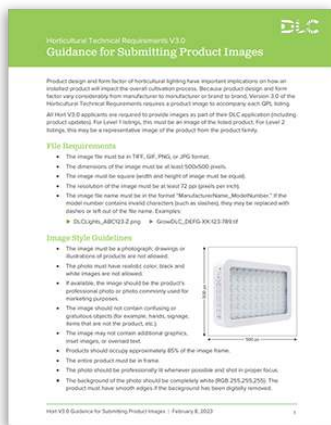
[Submission Process Overview Webinar](#)



Hort Lighting Pre-submission Tool FAQs

Read the DLC's Hort Pre-submission Tool FAQs to better understand the data required on the .xml documents (per ANSI/IES TM-33-18).

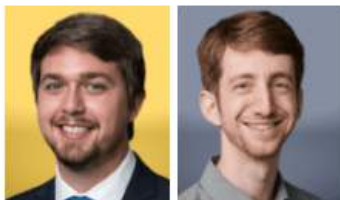
[Read the FAQs](#)



Product Images for Hort V3.0

Beginning with Hort V3.0, the DLC will require a product image to accompany each listing to provide visual context and make it easier to select Hort lighting products. All Hort V3.0 applications (new products and product updates) must include product image(s), which will be displayed on the QPL. Download the resource below to review the DLC's requirements and style guidelines for product images.

[Download Image Guidance](#)



Learn More about Hort LED Lighting at Cultivate '23

Cultivate '23 is a large horticultural conference from July 15-18th in Columbus, Ohio. The DLC's Technical Manager, Kasey Holland, and Senior Technical Operations Analyst, Aaron Feldman, will be presenting, "*CEA Lighting: What Metrics Matter and How to Find Them*", on July 15th at 10:30 am. For individual discussions visit our booth, #2859 in the exhibit hall.

[Request a Meeting](#)

[Back to Top](#)

Responsible Light at Night

Use Lighting Responsibly in your Community

If not responsibly designed, outdoor light at night uses more energy than necessary, increases light pollution, creates discomfort for people, and negatively impacts wildlife and ecosystems. To learn more, click on a topic below.



[Learn More](#)



Minimizing Sky Glow and Light Pollution

The DLC's Senior Lighting Scientist, Leora Radetsky, will be co-presenting with Tony Esposito at LightFair on Thursday, May 25, at 9:00 AM. Their presentation is called, "*Blinded by the light (pollution): How to select non-white outdoor lighting to minimize sky glow.*"

[LightFair 2023](#)

Leora Radetsky, will also be presenting "LUNA Technical Requirements enable energy-efficient outdoor lighting that mitigates light pollution" at ALAN 2023 (8th International Conference on Artificial Light at Night) which will be held August 10 - 13 in Calgary, Alberta, Canada.

[ALAN 2023](#)

[Back to Top](#)

Other DLC News

Meet the DLC! Andrea Shapiro, Communications Manager



[Read About Andrea](#)

Earth Day, an Opportunity for Action!



Global warming has been increasing at a rate of 0.45°F per decade in the US alone, and a [2020 report issued by the EPA](#) indicated “that the most severe harms from climate change fall disproportionately upon underserved communities who are least able to prepare for, and recover from, heat waves, poor air quality, flooding, and other impacts” in the U.S. Earth day is not just a day to celebrate the environment, it is also an opportunity to recognize the importance of environmental justice and take action to help prevent climate-related catastrophic events that lead to droughts,

forest fires, over filled landfills, and other threats to the health and safety of our planet.

[Back to Top](#)

NOTICE: This communication could include confidential information and is intended solely for the individual or entity named as the addressee. If you are not the intended recipient or such recipient's agent, you are hereby notified that any dissemination, printing, copying, disclosure or other use of this communication is strictly prohibited. The DLC accepts no liability for any damage caused by any virus transmitted by this communication. Thank you for your cooperation.



The DLC is a non-profit organization improving energy efficiency, lighting quality, and the human experience in the built environment. We collaborate with utilities, energy efficiency programs, manufacturers, lighting designers, building owners, and government entities to create rigorous criteria for lighting performance that keeps up with the pace of technology. Together, we're creating solutions for a better future with better lighting.

www.designlights.org

Copyright © 2023 DesignLights Consortium, All rights reserved.