

April 2023

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.

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Member Exclusive



April Member Meeting

Save the date, April 27 from 2-3pm ET, for the next Member meeting.

Agenda:

- Announcements 5mins
- Energy savings report 10mins
- NLC-Local 15mins
- Application Review Process 30mins

If you have a topic suggestion for a future meeting, please email **Lani Malapan**.



March Technical Committee and Hort Working Group Slides Posted

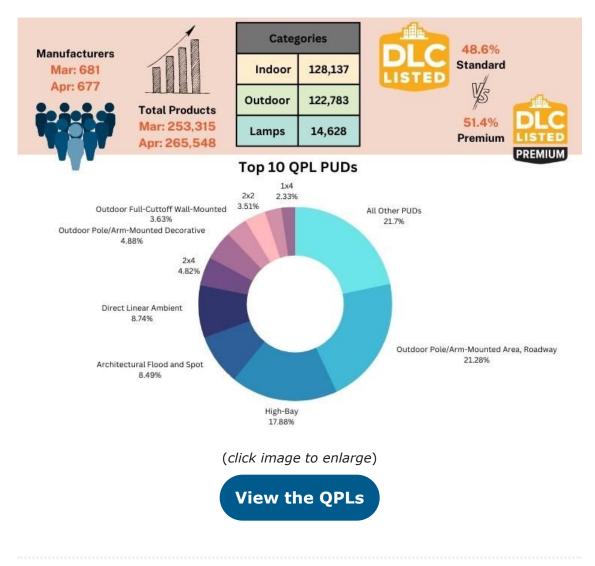
The meeting slides from the March Technical Committee and Hort Working Group are available to all members and are now posted in your MyDLC dashboard. To access the meeting materials, please log into your account on the DLC website and click 'Events & Webinars', then 'Meeting Materials'.

Log into your MyDLC Account

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Connected Lighting

The SSL Qualified Products List at a Glance



DLC Exhibiting at Efficiency Exchange

If you're attending the **<u>Efficiency Exchange</u>** in Portland, OR please come by and visit us at booth #12!



Will you be at LightFair??

Please let us know by completing the short survey below (less than 1min).



Schedule a Meeting



Pilot Opportunity: Networked Lighting Controls for Small and Medium Size Buildings

Small and medium-sized buildings make up a large portion of existing building stock and provide a huge opportunity for Members 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 Jeunnette**.



Help Your Trade Allies Increase their 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 learning instruction available in 31 learning modules on a wide range of topics including lighting control technology, application, design, energy codes, commissioning.



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Horticultural LED Lighting



Now Accepting Hort V3.0 Applications

The Qualified Products List will soon display Hort V3.0 products. Products listed under the Hort V3.0 Technical Requirements will help 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
- Testing using the most recent version of ANSI/IES LM79-19
- Surveillance testing policy

Learn More About Hort V3.0



DLC at Cultivate '23

<u>Cultivate '23</u> 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 DLC News You Can Use - April 2023

individual discussions visit our booth, #2859 in the exhibit hall.



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Responsible Light at Night

Responsible Light at Night for Local Governments

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, and please share with the account managers who support cities and towns in your service territories.





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.*"



Leora 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.



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Other DLC News

Meet the DLC! Andrea Shapiro, Communications Manager



Read About Andrea

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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

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