

Meeting Agenda

DLC Industry Advisory Committee Meeting Q4 2020

December 16, 2020 2:00pm-4:00pm Eastern Time

1. Agenda Review and Announcements (Tina)

Tina announced the GUV whitepaper would be sent to members today. This is a high-level paper and guide to what has been studied and what we know about GUV in terms of safety. A Dimming Savings Research paper is being released in early January for members.

2. 2021-2022 Election Results (Tina)

Tina reviewed election results and committee composition. Top 5 manufacturers will now be Top 6. In addition, there will be two designers, two distributors and two medium manufacturers, three small manufactures and three Lighting controls manufacturers. Tina reviewed new IAC members and those that will be transitioning off the board.

3. IAC Potluck (Round Robin) discussion

a. One sweet dish: What was helpful about participating on the IAC?

The group appreciated receiving the IAC agenda prior to the meeting. In addition, members liked learning the thought process behind DLC decisions.

b. One savory dish: How can the IAC/DLC improve for you?

The committee asked for more public accounting on comments and transparency on spec development. Also, some members noted a lack of connection between advice offered and action taken.

4. 2020 Achievements and 2021 Look Ahead (Tina)

a. Surveillance 2020: Conclusions from Blind Procurement (Chris H)

Chris reported on DLC's blind procurement pilot (with help of 3rd party procurement agent).

Surveillance policy is under draft development right now to align with SSL V5.1 Technical Requirements. A new policy draft is going out for comment in early 2021.

Brand integrity update: DLC implemented Amazon Brand Registry. Reviewed 2020 logo violation complaint status.

b. Technical development efforts (Stuart)

Stuart reported the long term plan will include linking the SSL and NLC QPLs in the future. This will be the first time aligning the two programs for development, and is intended to enable incentive programs to enhance systems approach.

SSL Plans

Update the Energy Savings Potential from DLC Commercial Lighting and NLC report (from 2018) based on Aug 2020 DoE report. This will be available Q2 2021.

The DLC has begun research for the development of SSL V6.0. There will be no SSL V5.2. Updates include easier to use and more reliable QPL data; improve website data to be more user-friendly; PUD updates; establish linkage between SSL and NLC products. Require additional aspects of quality of light (glare).

NLC Plans

NLC V6.0 aims to Increase adoption of NLC products and creating linkage between SSL and NLC QPLs. In addition, NLC program plans include creating focus group for facility and portfolio managers to address barriers to widespread adoption. More attention will be centered on energy data reporting and long-term cybersecurity plans. Topic specific webinars are slated to start in Q2.

Hort Plans

Hort V2.0 begins accepting apps March 2021. Hort V2.1 will release in June with July effective date. Hort V3.0 research will start in 2021. This version will define hort specific PUD, investigate CEA specific controls and increase PPE. The Hort program plans to ramp up outreach and surveillance testing. Webinar Wednesdays will continue in 2021 along with market outreach to grow QPL listings and usage. Hort surveillance program slated for 2022 implementation.

c. New developments (Tina)

Tina reviewed accomplishments during 2019-2020 IAC term:

- SSL-5.0/5.1: ensuring quality, COVID timelines.
- NLC: cyber scurity, savings research, energy monitory
- Industry focus: M360, blind procurement program, public violation listing, trademark violation report form.

Tina reviewed the Market Development 2021 Focus Areas:

- LUNA-Light Usage for Night Applications
- Advance NLC Market Model-EE program needs, identify and test cost-effective hi-value bundles.
- Pathways to Net Zero P2NZ-Code baselines, beyond code, paths to net zero
- Smart Buildings and BEMs-Systems integration, IoT applications, Energy Optimization

5. Wrap Up & Next Meeting

Liesel announced we'll be sending out doodle polls to find the best dates for 2021 IAC meetings