

### DLC Industry Advisory Committee Meeting Q2 2024

Tuesday, June 18, 2024 2:00pm- 4:00pm EDT

## Tina Halfpenny welcomed everyone and turned over the meeting to Stuart.

- Welcome & Agenda Review
- Updates around the room
- P100 addition of LUNA
- NLC 5.1 update
- SSL V6.0 topics
- DOE GSL final Rule discussion and plans
- Controls summit
- Qualified products resources for manufacturer

## **General Updates**

• Review of ground rules and meeting agenda.

### P100 - DLC references

- Since 2017, GSA's P100 requirement mandates that all SSL products used must be listed on the QPL (if a category exists).
- The 2024 update has introduced additional requirements for LUNA products.
- Any GSA projects referencing P100 must ensure compliance for SSL and LUNA products by using items listed on the QPL as appropriate.

#### **NLC 5.1**

- After receiving feedback on section 5.1, we decided to maintain the current energy monitoring setup.
- Several comments mentioned the C 137.9 work; we will keep it unchanged and plan to update it once C 137.9 is published.
- The final release of C 137.9 is scheduled for Monday, July 1st.

### **Pathways to Connected Lighting**

 Project is intended to provide members with resources to help progress programs from basic lamp replacements to advanced integration. Initial interviews information gathering now.

## **NLC Pilot Updates (Member and Manufacturer Programs)**

- Currently, four members are actively participating.
- The web app will play a crucial role by enabling trade allies to submit information efficiently.
- Also collaborating with several manufacturers to improve the submission process



#### **DLC External Committee Involvement**

- The DLC is actively involved in numerous industry committees, spanning a diverse range of external committees and working groups.
- Contribute expertise and input toward creating consensus standards, ordinances, and regulations.
- DLC engages in educational efforts and certifications. Participation provides opportunities to hear about industry challenges, fostering collaboration and sharing of insights across the industry.

# **New Members Highlight**

- Conducting individual meetings with members, gathering valuable feedback regarding their needs and areas for improvement. This includes suggestions for enhancements in the QPL and required information.
- 2 new efficiency program administrator members confirmed during this process

#### **Controls Summit**

- October 15 16, 2024 in Milwaukee, Wisconsin. This year's focus is Integration for the Future.
- Registration is open

## **DOE GSL final Rule discussion and plans**

- In April, the DOE issued a final rule amending energy conservation standards for general service lamps (GSLs).
- In 2022 DOE rule mandated GSLs to have a minimum efficacy of 45 lumens per watt; in the recent rule, this increased significantly to 124.6 to 195.4 lumens per watt for overlapping product classes with our SSL PUDs.
- Effective July 3rd, 2024, the rule requires compliance by July 25th, 2028.

## SSL V6.0 potential topics

- DLC engages in a structured process to develop technical requirements, focusing on understanding potential efficacy increases at the chip level through discussions with chip and fixture manufacturers.
- DLC assesses product performance and the impact of any changes on manufacturers and field applications. This approach is guided by a standard process.
- Efforts are directed towards streamlining this process to better serve manufacturers by reducing time frames. The DLC seeks recommendations for improving efficiency and effectiveness in developing technical requirements, including potential adjustments or eliminations of unnecessary steps.

### **Qualified Products Resources for Manufacturers**

• Toolkit provided to manufacturers with listed products includes a quick guide on logo usage, do's and don'ts, links to instructional videos and provide additional guidance.



• Support submitters with useful assets and information, ensuring effective communication about their listed products.

**Next Meeting Date and Wrap Up**