

Bringing Efficiency to Light.

November Final Policies

Revisions to Private Labeling, Clarification on Rated Data, Adoption of ANSI C78.377-2015

November 8, 2016

Agenda

- Policy Development Overview
 - Prioritization and process
- Final Policies Overview
 - Revisions to Private Labeling Policy
 - Clarification on Rated Data
 - Adoption of ANSI C78.377-2015
- Additional Policies Under Consideration



Policy Development Overview

- DLC aggregates requests/suggestions for development
 - Maintain "wish lists" of new policies or revisions to existing policies
- Prioritize wish lists periodically
 - Program management judgement
 - Active review with the Technical Committee (TC)
 - Surveys of DLC Members
- Prioritized tasks undertaken for development
 - Any significant program changes go through the Stakeholder Input Process (SIP)



Policy Development Overview

Request evaluated, researched, understood Draft policy development, circulated to Technical Committee

TC feedback incorporated into draft for industry input via
Stakeholder Input Process

Stakeholder input summarized and discussed with TC Revisions
made based
on
Stakeholder
and TC input
- New policy
released!



Final Policies Overview

- Three final policies released November 1, 2016
 - Drafts released for comment on July 2, 2016
 - Comment period open through September 7, 2016
 - 6 comments received
- Policies focused on revising the Private Labeling policy, clarifying rated data, and adopting the 2015 ANSI standard



Final Policies Overview

- Revisions to Private Labeling Policy
 - Require proof of safety certification under the private labeler's organization and model number
 - Additional documentation/explanation
- Clarification on rated data
 - Rated data values must be representative of the tested performance of the Parent products
- Adoption of ANSI C78-377-2015
 - Adopt ANSI C78-377-2015 in place of C78-377-2011
 - Allows additional, lower CCTs to be eligible



Private Labeling Background

- Previous policy did not require proof of safety certification under private labeler's organization name/model number
 - Assumption was that if private labeled product is identical to OEM, and OEM has safety certification, private labeled product also considered "safe"
 - Members not fully comfortable with assumption
- Previous policy created inconsistency between Single/Family applications and Private Label applications
 - If private labeler submitted before OEM, they were required to provide proof of safety certification
- Private Label applications much more prevalent than when policy was first developed at the beginning of the program



Revisions to Private Labeling Policy

- Require private labels to include proof of safety certification under private labeler's organization name/model number
 - "Documentation that products sold under private label organization, brand, model number, are covered by an appropriate certification from an applicable safety organization"
- Comment period indicated concern over burden to obtain safety certification documentation for private labels
- DLC reached out to major safety organizations to understand multiple listing process
 - Outreach determined multiple listing is required, and not overly burdensome to complete



Revisions to Private Labeling Policy

- Additional documentation included in revision
 - Include OEM specification sheets that represent private labeled product(s)
 - Private labeler's installation instructions for retrofit kit/replacement lamp products
 - Model number nomenclature explanation in Application Form
- Revisions effective as of January 2, 2017
 - Allows time to adjust to new requirements



Revisions to Private Labeling Policy

- Revisions create additional assurances for private labeled products
 - No longer need to "assume" products are safety certified
 - OEM spec sheets and private label installation instructions help to confirm private labeled product is the same as OEM product originally submitted
 - Nomenclature explanation necessary to understand private label product options, and compare to OEM product options



Rated Data Background

- Previously, few requirements on the rated data provided via the Scaled Performance Table
 - Rated Data derived from Scaled Performance Table
 - Manufacturer-supplied
- Methodology to determine rated data must be technically logical, must be able to identify worst case
 - Methodology may use a variety of approaches
- Members rely on rated data to understand expected performance of Child products



Revisions to Rated Data

- Revision to require rated data be representative of the tested configuration of the products submitted
 - For Linear Replacement Lamps and Four Pin-Base Replacement Lamps for CFLs, DLC publishes bare lamp measured performance
 - Rated data must be representative of the bare lamp performance, including any ballast losses for Type A
 - For Retrofit Kits and Screw-Base Replacements for HID Lamps, DLC publishes the measured performance of the product installed in a reference housing
 - Rated data must be representative of the product installed in the appropriate reference housing
- Aimed at reducing confusion among users by reducing discrepancies between Parent measured performance and Child rated performance
- Effective as of November 1, 2016



ANSI C78.377 Background

- Previously, DLC referenced ANSI C78.377-2011
 - Referenced for "Allowable CCT" requirement
- ANSI C78-377-2011 includes nominal CCTs for 2700K, 3000K, 3500K, 4000K, 4500K, 5000K, 5700K, 6500K
- DLC required products to be within 2700K nominal and 5000K or 5700K (General Application specific)
- DLC relies on ANSI-defined tolerances to determine if product is within allowable CCT requirements



Revision to ANSI C78.377

- Revision adopts ANSI C78.377-2015
- ANSI C78.377-2015 includes two additional nominal CCTs below 2700K
 - 2200K nominal
 - 2500K nominal
- Revision expands lower CCT bound from 2700K nominal to 2200K nominal
 - Expand eligibility of products with lower CCTs
- DLC has not currently made any changes to maximum CCT requirements
- Effective as of November 1, 2016



Policies Under Consideration

- Policies currently under research and development
 - DC/PoE systems
 - White Color Tuning systems
- Other policies on the wish list (examples):
 - Additional clarifications on Rated Data
 - Additional allowable variations to include in the Family Grouping policy (LED variations)
 - Product Listing Updates
 - View the wish lists here: <u>http://designlights.org/content/QPL/ProductSubmit/SpecificationsandPolicy</u> #WishLists



Reminder!

- V4.1 Webinar
 - Informational webinar on new specifications released November 1, 2016
 - Wednesday, November 9, 1pm ET
 - To register, visit the News section of the DLC homepage





Thank You!

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