



MEETING LOG

SUBJECT: Technical Committee (TC) for UL 588 (Seasonal Holiday Decorative Products)

FY 24 OP PLAN ENTRY: Not on the FY 24 Op Plan

DATE OF MEETING: March 20, 2024 (9:00 AM – 4:00 PM Taiwan Standard Time (UTC + 8:00))

LOCATION OF MEETING: Hybrid (virtual and in-person - Taipei Marriott Hotel)

CPSC STAFF FILING MEETING LOG: Arthur Lee, Directorate for Engineering Sciences (ES)

FILING DATE: March 20, 2024

CPSC ATTENDEE(S): Arthur Lee, ES (virtual)

NON-CPSC ATTENDEE(S): Contact UL for a list of attendees.

TC 588 gathered to discuss proposed topics for UL 588, Standard for Safety for Seasonal and Holiday Decorative Products. Any actions that were discussed will require balloting to finalize the changes to UL 588.

1. Proposal: Additional Standard References as Options for LED drivers

The discussion was to allow LED drivers in UL 8750 as an option for power supplies in UL 588. The proposal was acceptable to the TC. There was discussion on deleting reference to Class 2 power supplies in UL 1310, but no resolution was reached.

2. Proposal: Clarification of flammability test requirements for series-connected lampholders.

The proposal was to clarification to require the small-scale flame test for series-connected lampholders in to add the word “minimum” before 90°C. The proposal was acceptable to the TC.

3. Proposal: Additional Option for Determining Maximum Surface Temperature of Seasonal-Lighting Lamps in SA9.4.

The discussion was an additional option for determining maximum surface temperature of Seasonal-Lighting Lamps. The TC modified the proposal to delete the word “maximum” after the reference to 93°C since it is exactly 93°C markers that are to be used.



4. Proposal: Additional Cord Tag Marking for Temporary Product Requirements for Class 2 LED Lighting Strings

The discussion was to allow an additional option in the markings besides, "For temporary (90 days max) installation and use only" or "This seasonal product is not intended for permanent installation." The additional proposed markings are "This product is for portable installation and use." The TC did not agree with the word "portable" because it does not correctly describe the use of temporary light sets. A task group will be formed to look at possible language.

5. Proposal: Introduction of New Requirements for Button Cell or Coin Cell Batteries in Accordance with UL 4200A

The discussion of incorporating UL 4200A into UL 588 address CPSC Regulation and Reese's Law. The TC agreed on the proposal with a modification to the language. The Statement "Where a product or a product accessory **includes** one or more button batteries or coin cell batteries, such as a wireless remote control,..." was modified to "Where a product or a product accessory **requires** one or more button batteries or coin cell batteries, such as a wireless remote control,..."

6. Proposal: Reduction of the Minimum Number of Lamps in a Series-Connected Lighting String

The discussion was to add an exception where LED series lights can be a minimum of 5 lamps in the string. The TC opposed this exception, and it was withdrawn.

7. Discussion: Rodent Resistant Materials

This was open for discussion by the TC. The TC deferred to UL 62. A task group may be formed to look at developing special wiring/insulation designation that indicates the cord deters rodents.

8. Discussion: New, Safer, Non-Toxic Christmas Light Wire

This was open for discussion by the TC. The TC deferred to UL 62. A task group may be formed to look at developing wiring/insulation designation that reflects a insulation type that is safer and nontoxic to children.

Next Steps:

Invitation to join Task Groups