

Subjects 153 (298, 1786)
(In reply, refer to Subject 153)

12 Laboratory Drive
Research Triangle Park, NC 27709
September 2, 2003



**TO: Standards Technical Panel (STP) for Portable Luminaires, 153
Subscribers to UL's Standards Service for:
Portable Electric Luminaires, UL 153;
Portable Electric Hand Lamps, UL 298; and
Nightlights, UL 1786
Other Interested Parties**

**SUBJECT: Report of the Meeting of the Standards Technical Panel of UL for Portable
Luminaires;
Request for Comments on the Proposed Requirements for the Twelfth Edition of the
Standard for Portable Electric Luminaires, UL 153; and the Proposed Third Edition
of the Standard for Direct Plug-In Nightlights, UL 1786;
PROPOSED EFFECTIVE DATES**

Summary of Topics

The following topics were discussed at the meeting:

- 1. Flexible Arm Luminaires***
- 2. Interconnecting Plug and Receptacles***
- 3. Alternate Electrical Spacing***
- 4. Portable Hand Light - Supplement (Proposed relocation of Portable Hand Light requirements of UL 298 to UL 153)***
- 5. Conductor Size***
- 6. Temperature Test-Exempt Lampholder Orientation***
- 7. Open Holes in UV Filter***
- 8. Tungsten Halogen Under-Shelf Units***
- 9. Wall and Under-Shelf Mounted Units***

- 10. Cord and Chain Suspended Plastic Hook Requirements**
- 11. Temperature Limits for Lampholder With Paper Liner**
- 12. Tungsten Halogen Spacer**
- 13. Temperature Limits for Wet Location Stake Lights**
- 14. Cabinet Light Temperature Limits**
- 15. Tungsten Halogen Lamp Adjacent Surfaces and Overlapping Abnormal Operation Tests**
- 16. Date Code**
- 17. Cabinet Light Instructions**
- 18. Miscellaneous Corrections and Clarifications**

STP BALLOTS AND COMMENTS DUE: October 20, 2003

A meeting of the Standards Technical Panel of UL for Portable Luminaires was held on Thursday, July 31, 2003 at UL's Research Triangle Park Office. The purpose of the meeting was to discuss proposed revisions to UL 153, Standard for Portable Electric Luminaires, including UL's proposal to add the requirements for Portable Hand Luminaires from UL 298, and to address any STP member's concerns regarding the proposed new harmonized edition of UL 1786, Standard for Direct Plug-In Nightlights, that will be balloted to the STP under separate cover.

INSTRUCTIONS

STP Members:

If you are a voting member of the STP, complete the attached ballots with your vote on the standard or proposals. Please note that all negative ballots must be accompanied by supporting written reasons and, where possible, proposals for a solution to the problem raised.

Impact statements and effective date information are not subject to letter ballot. Therefore, comments regarding impact statements and effective dates may be made and should be sent to the STP Secretary separate from the letter ballot.

Subscribers and other interested parties:

If you are a subscriber or other interested party, you are requested to send comments on the proposed requirements, impact statements, and proposed effective dates to the STP Secretary. The STP member ballot should not be used to submit your comments.

Comments should be made in writing and may be sent by fax to (919) 547-6182 or by mail to the attention of Dixie Stevens at UL's Research Triangle Park office. Comments may also be sent via E-mail to Dixie.W.Stevens@us.ul.com. Please reference all correspondence to Subject 153. Note all comments received are public and may be circulated to others. If you respond by fax or E-mail, please include your full name and company name and address to ensure a reply.

Attached as Appendix A for your review and comment are proposed requirements for UL 153. Attached as Appendix B for your review and comment are the impact statements and proposed effective dates. Attached as Appendix C and Appendix D are the STP membership roster and the STP ballots, respectively. Attached as Appendix E is information regarding Working Groups. Attached as Appendix F is a list of those who attended the meeting. Questions regarding interpretation of requirements should be directed to the responsible UL Staff. Please see Appendix G of this bulletin regarding designated responsibility for the subject product categories.

Please note that proposed requirements are of a tentative and early nature and are for review and comment only. Current requirements are to be used to judge a product until these requirements are published in final form.

* * * * *

The following report is not intended to be a verbatim transcript of the discussion at the meeting, but is intended to record the significant features of those discussions.

MEETING

CALL TO ORDER, ANNOUNCEMENTS, INVITATION OF MEMBERS, GUESTS, OBSERVERS

Dan Ryan, Chair of the Standards Technical Panel for Portable Luminaires, called the meeting to order at 8:00 A.M. After making announcements and explaining the rules of the meeting, the Chair introduced himself, the Secretary, and observers from the Standards Department. The Chair then asked members to introduce themselves. A roster was circulated for members to review for accuracy and initial, indicating their presence at the meeting.

ADDITIONS OR CORRECTIONS TO THE AGENDA

The following additions were made to the agenda:

- a) Dave Belt requested a discussion of "play value" be conducted;
- b) Dixie Stevens requested the "new and unusual product evaluation" paragraph in the Scope be deleted;
- c) Jim Pierce requested an editorial correction to Table 47.1;
- d) Lanny McMahill requested a better definition of "portable" be developed.
- e) A proposal from Steven Svinth was added for discussion under New Business.

ANNOUNCEMENTS FROM THE SECRETARY

- a) **STP Process for UL and/or Harmonized Standards** – Copies of a power point presentation were distributed for information on the STP process including the impact of harmonization on the process. Members were invited to review the material and were given an opportunity to ask questions.
- b) **Revision Cycles for Standards Maintenance** – A discussion of the advantages and disadvantages of a formal revision cycle was held. It was decided that a less formal approach be used, with meetings being scheduled in conjunction with other scheduled industry meetings