CAN/ULC-S1088-15-REV1
(Including Revision 1)

STANDARD FOR TEMPORARY LIGHTING STRINGS

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ANSI/UL 1088-2019

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CETTE NORME NATIONALE DU CANADA EST DISPONIBLE EN VERSIONS FRANÇAISE ET ANGLAISE

Standard for Temporary Lighting Strings,

First Edition, Dated July 10, 2015

Summary of Topics

The January 28, 2019 revision of CAN/ULC-S1088, contains the following changes in requirements:

1. Construction requirement revision

This is a ULC/UL Binational Standard and the requirements contained in CAN/ULC-S1088 are identical to the Seventh Edition of ANSI/UL-1088 used in the United States. There are some requirements that are unique to one country or the other and these have been identified as country-specific.

The revised requirements are substantially in accordance with Proposal(s) on this subject dated March 9, 2018 and July 27, 2018.

A "**(REV1)**" marker in Bold will be inserted at the start of the applicable Clause(s) and in the applicable Subsection title(s). The Subsection title markers will appear in the TOC as a result. The markers may be found by searching for the characters "(REV1)". Including the parenthesis in the search term will find the markers, without also finding every page header.

PLEASE NOTE THAT CERTAIN CODES MAY REFER TO A SUPERSEDED VERSION OF THIS STANDARD. IN THOSE INSTANCES, THE RELEVANT VERSIONS ARE AVAILABLE FOR PURCHASE.

No Text on This Page

Prepared by:

ULC Standards
CAN/ULC-S1088
First Edition

Underwriters Laboratories Inc.
ANSI/UL 1088
Seventh Edition

Standard for Temporary Lighting Strings

July 10, 2015

(Title Page Reprinted: January 28, 2019)

ANSI/UL 1088-2019

Commitment for Amendments

This Standard is issued jointly by Underwriters Laboratories Inc. (UL) and ULC Standards. Amendments to this Standard will be made only after processing according to the Standards writing procedures by UL and ULC Standards.

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This ANSI/UL Standard for Safety consists of the Seventh Edition including revisions through January 28, 2019.

The most recent designation of ANSI/UL 1088 as an American National Standard (ANSI) occurred on January 28, 2019. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page (front and back), or the Preface. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page (front and back), or the Preface. Any other portions of this ANSI/UL standard that were not processed in accordance with ANSI/UL requirements are noted at the beginning of the impacted sections.

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ULC Preamble

International Classification for Standards (ICS): 29.140.40

This Standard has been developed in compliance with the requirements of Standards Council of Canada (SCC) for accreditation of a Standards Development Organization.

Attention is drawn to the possibility that some of the elements of this Canadian standard may be the subject of patents rights. ULC Standards shall not be held responsible for identifying any or all such patents rights.

This Standard is intended to be used for conformity assessment.

The First Edition of this ULC Standard was based on, and superseded, the First Edition of Subject 1088.

This CAN/ULC-S1008 Standard is under continuous maintenance, whereby each revision is approved in compliance with the requirements of ANSI and SCC for accreditation of a Standards Development Organization. In the event that no revisions are issued for a period of four years from the date of publication, action to revise, reaffirm, or withdraw the standard shall be initiated.

Comments or proposals for revisions on any part of the Standard may be submitted at any time. Proposals should be submitted via a Proposal Request in the On-Line Collaborative Standards Development System (CSDS) at https://csds.ul.com (https://csds.ul.com/canada).

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This list represents the membership at the time the Committee balloted on the final text of this edition. Since that time, changes in the membership may have occurred.

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Preface

This is the common UL and ULC Standard for Temporary Lighting Strings. It is the First edition CAN/ULC-S1088 and the Seventh edition of ANSI/UL 1088.

This Joint Standard was prepared by Underwriters Laboratories Inc., ULC Standards, and the Technical Committee on Temporary Lighting Strings. The standard was formally approved by the UL/ULC Technical Committee on Temporary Lighting String. The efforts and support of the Technical Committee are gratefully acknowledged.

Only metric SI units of measurement are used in this Standard. If a value for measurement is followed by a value in other units in parentheses, the second value may be approximate. The first stated value is the requirement.

In Canada, there are two official languages, English and French. All safety warnings must be in French and English. Attention is drawn to the possibility that some Canadian authorities may require additional markings and/or installation instructions to be in both official languages.

Annex A and Annex B, both identified as normative, form a mandatory part of this Standard.

> **Note:** *Although the intended primary application of this Standard is stated in its scope, it is important to note that it remains the responsibility of the users of the standard to judge its suitability for their particular purpose.*

Level of Harmonization

This Standard is published as an identical standard between UL and ULC Standards. An identical standard is a standard that is the same in technical content except for conflicts in Codes and Governmental Regulations. Presentation shall be word for word except for editorial changes.

Interpretations

The interpretation by the SDO of an identical or equivalent standard shall be based on the literal text to determine compliance with the standard in accordance with the procedural rules of the SDO. If more than one interpretation of the literal text has been identified, a revision shall be proposed as soon as possible to each of the SDOs to more accurately reflect the intent.

A INTRODUCTION

1 SCOPE

1.1 These requirements cover temporary lighting strings rated not more than 20 A, 125 V, intended for indoor and outdoor use to provide temporary illumination during the period of construction, remodeling, maintenance, repair, or demolition of buildings or structures, or similar activities, in accordance with the Canadian Electrical Code (CE Code), Part I, CSA C22.1, Section 76, and the U.S. National Electrical Code (NEC), ANSI/NFPA 70, Article 590.

1.2 These requirements cover temporary lighting strings consisting of a factory assembly of flexible cord, or cable, incorporating at least two non-replaceable light sources or two lampholders provided with lamp guards. The complete assembly is intended for connection to a branch circuit.

2 COMPONENTS

2.1 Except as indicated in 2.2, a component of a product covered by this standard shall comply with the requirements for that component.

2.2 A component is not required to comply with a specific requirement that:

a) Involves a feature or characteristic not required in the application of the component in the product covered by this standard, or

b) Is superseded by a requirement in this standard.

2.3 A component shall be used in accordance with its rating established for the intended conditions of use.

2.4 Specific components are incomplete in construction features or restricted in performance capabilities. Such components are intended for use only under limited conditions, such as certain temperatures not exceeding specified limits, and shall be used only under those specific conditions.

3 UNITS OF MEASUREMENT

3.1 Values stated without parentheses are the requirement. Values in parentheses are explanatory or approximate information.