

# STANDARDS UPDATE NOTICE (SUN) ISSUED: April 5, 2021

### **STANDARD INFORMATION**

Standard: CSA C22.2 No. 37

Standard ID: Decorative Lighting Products [CSA C22.2#37:2020 Ed.7]

Previous Standard ID: Decorative Lighting Products [CSA C22.2#37:2017 Ed.6]

### **EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS**

Effective Date: March 1, 2022

### IMPACT, OVERVIEW, AND ACTION REQUIRED

**Impact Statement:** Per our accreditation, Intertek is required to review reports against the standard revisions to confirm compliance. Once compliance is confirmed, the standard reference in the report is updated to show continued compliance to the technical requirements of the standard.

#### **Overview of Changes:**

- Addition of requirements for TFX-S, TXFW-S, and CXWT-S wire types
- Addition of Annex F for string lights for year-round use

Specific details of new/revised requirements are found in table below.

Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.



## STANDARD INFORMATION

CLAUSE	VERDICT	COMMENT				
		Additions to existing below.	ng requirem	nents are <u>underlined</u>	and deletions are sh	own <del>lined out</del>
5	Info	General requirements				
Table 5.3A		Series-connected products, wire, plug, maximum ampacity, and overcurrent requirements				
		Product characteristics	LVLE circuits only*	Non-polarized fittings	Polarized fittings	
		Wire type for only indoor use	†	TXF, <u>TXF-S,</u> PXT, TEW	TXF, <u>TXF-S,</u> PXT, TEW	TEW
		Wire type for outdoor use products	W rated <sup>†</sup>	TXFW, <u>TXFW-S</u> , PXWT, CXWT <sup>‡</sup>	TXFW, TXFW-S, PXWT, CXWT‡	TXFW, TXFW-S, PXWT, CXWT‡
5.2	Info	Electrical construction				
5.2.3	Info	Accessibility of live parts				
5.2.3.3		When inserted in every position, the probe shall not contact parts required by Clause 5.2.3.1to be enclosed. Where necessary, an electrical indicator shall be used to determine whether or not contact is made. The probe shall be applied with a maximum force of 4.4 N.				
Annex A	Info	Lamps for decorative lighting products				
A.4	Info	LED lamps				
A.4.1		The housing material of an LED lamp other than glass shall comply with the polymeric material requirements in Clause 5.1.4.3.				
		An LED lamp with a glass envelope shall be subjected to a single drop as described in Clause 5.9.3, and there shall be no accessibility of live parts as a result of testing three separate lamps.				
Annex F		New annex added;  String lights for year-round use  This Annex provides the technical requirements for parallel-connected string lights designed to be in place for extended durations, suitable for indoor and/or outdoor use. See standard for details.				