

STANDARD INFORMATION

Standard: UL 588

Standard ID: Seasonal and Holiday Decorative Products [UL 588:2015 Ed.19+R:13Nov2025]

Previous Standard ID: Seasonal and Holiday Decorative Products [UL 588:2015 Ed.19+R:05Dec2024]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **November 13, 2027**

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. Reports not updated to this version by the effective date above will be withdrawn.

Overview of Changes:

- LED Lamps – Glass Envelopes
- Battery Circuit
- Requirements for Series-connected Lampholders

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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
		<i>Additions to existing requirements are <u>underlined</u> and deletions are shown lined-out below.</i>
18A	Info	Class 2 Circuits and Battery-Operated Products
18A.3	Info	Battery circuits
18A.3.1		These requirements apply to battery-operated seasonal products. <u>Sizes and types of batteries that measure 15 watts or less</u> are shown in Table 18A.1. The measured power output of a battery not included in the table shall be less than 15 <u>50</u> watts as determined by the Component Power Measurement Test, Section 49. Where the number and type of batteries <u>provide more than 15 watts and less than 50 watts as determined by the Component Power Measurement Test, Section 49</u> , are as shown in Table 18A.1, the wiring shall comply with 18A.4.3 – 18A.4.4.18A.4.5. Batteries shall not be connected in parallel.
22	Info	Lampholders
22.2	Info	Series-connected
22.2.1	Info	General
		<i>New clause added;</i>
22.2.1.2		The body of a lampholder shall be in accordance with Table 22.0 and the following in: a) For molded push-in lampholders or molded non-replaceable lampholders shall meet the requirements in 22.2.1.2A and 22.2.1.2C; or b) For nonreplaceable lampholders using tubing as part of the construction shall meet the requirements in 22.2.1.2B and 22.2.1.2C.
		<i>New clause added;</i>
22.2.1.2A		The body of a molded push-in lampholders or molded non-replaceable lampholders shall be of a material that meets the following requirements: a) Be rated minimum of 90°C; b) Has a flammability rating of SC-0 or SC-1 in accordance with the Standard for Tests for Flammability of Small Polymeric Component Materials, UL 1694, when testing is performed on standardized flame bars of 55 (±0.5) × 13.0 (±0.5) mm at a thickness of 0.8 (±0.1) mm or less.



CLAUSE	VERDICT	COMMENT
		<i>New clause added;</i>
		Lampholders using non-replaceable lamps and tubing as part of the construction, are permitted when the construction consists of the following:
22.2.1.2B		a) An outer lampholder enclosing the tubing, where the lampholder is secured so that it does not slide out of position. b) Tubing that covers a portion of the insulated conductors, uninsulated lamp leads, and a portion of the epoxy housing of the LED; and c) An insulator between uninsulated lamp leads to prevent short circuit. The material shall have a temperature rating suitable for the application.
		<i>New clause added;</i>
		The lampholder shall be of a polymeric material that meets the following requirements:
22.2.1.2B1		a) Be rated minimum 90°C; and b) Has a flammability rating of SC-0 or SC-1 in accordance with the Standard for Tests for Flammability of Small Polymeric Component Materials, UL 1694, when testing is performed
		<i>New clause added;</i>
		The tubing material shall meet the following requirements:
22.2.1.2B2		a) Been determined suitable for use in the Standard for Seasonal and Holiday Decorative Products, UL 588; and b) Be rated minimum 90°C; c) Comply with the Tensile Strength requirements in the Standard for Extruded Insulated Tubing, UL 224; d) Comply with the Copper Corrosion Test in the Standard for Extruded Insulated Tubing, UL 224, when the tubing is in direct contact with uncoated copper
		<i>New table added;</i>
Table 22.0		Series-connected Lampholder Requirements Summary
		See standard for details.



CLAUSE	VERDICT	COMMENT
Supplement SA	Info	SEASONAL-LIGHTING LAMPS
SA4	Info	LED Lamps
		The housing of an LED lamp <u>used in a series-connected lighting string</u> shall comply with the requirements in 22.2.1.2.
SA4.1		Exception: LED lamps that are encased in a glass envelope need not comply with 22.2.1.2. <u>LED lamps employing a glass envelope greater than 5 mm in outer diameter shall comply with the Drop Test, described in SA11A.</u>