

## STANDARD INFORMATION

**Standard:** UL 8800

**Standard ID:** Horticultural Lighting Equipment and Systems [ANSI/CAN/UL 8800:2019 Ed.1+R:12Nov2021]

**Previous Standard ID:** Horticultural Lighting Equipment and Systems [ANSI/CAN/UL 8800:2019 Ed.1]

## EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

**Effective Date:** **November 12, 2023**

## 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 Reports not updated to this version by the effective date above will be withdrawn.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:** Requirements to address coatings serving an electrical and/or fire enclosure function for LED arrays. Specific details of new/revise 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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.***



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CLAUSE	VERDICT	COMMENT
		<i>New supplement added;</i>
		<b>REQUIREMENTS FOR COATINGS SERVING AN ELECTRICAL AND/OR FIRE ENCLOSURE FUNCTION FOR LED ARRAYS</b>
Supplement SA		<p>These requirements apply to polymeric coating material applied over the exposed surface of a LED array and its related components, for which the coating serves as an environmental protection barrier and as an enclosure to protect against the risk of electric shock and/or the risk of fire.</p> <p>See standard for details.</p>