

STANDARD INFORMATION

Standard: UL 1573

Standard ID: Stage and Studio Luminaires and Connector Strips [UL 1573:2003 Ed.4+R:20Jul2023]

Previous Standard ID: Stage and Studio Luminaires and Connector Strips [UL 1573:2003 Ed.4+R:22Jan2019]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **July 20, 2025**

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 Reports not updated to this version by the effective date above will be withdrawn.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

- Revision to Expand Environmental Ratings Requirements
- Revision to Update Isolation Devices Requirements
- Revision to Add Requirements for LED Light Sources
- Revision to Add Requirements For Equipment Having Cooling Fans
- Revision to Add New Requirements For Equipment Having Wired Control Circuits

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.



STANDARD INFORMATION

CLAUSE	VERDICT	COMMENT
		<i>New section added;</i>
		Power Supplies, LED Drivers and Transformers
16A		A power supply or LED driver shall comply with the requirements of one or more of the following standards: See standard for details.
17	Info	Motors, Motor Drive Circuits, and Fans
17.4	Info	Fans
		<i>New clause added;</i>
17.4.1		A fan other than in a Class 2 or a limited-voltage /current circuit shall comply with the requirements in the Standard for Electric Fans, UL 507.
29	Info	Isolation Devices
		<i>New clause added;</i>
		A component that bridges two circuits otherwise required to be isolated from one another shall be one of the following: a) A Class Y capacitor complying with the requirements specified in the Standard for Safety Requirements for Fixed Capacitors for Use in Electronic Equipment – Part 14: Sectional Specification: Fixed Capacitors for Electromagnetic Interference Suppression and Connection to the Supply Mains, UL 60384-14 (see Table 29.1); b) Two capacitors connected in series, each capacitor individually complying with an AC dielectric voltage withstand potential equal to 1000 V plus twice rated voltage across the capacitor; c) An isolator complying with the requirements of the Standard for Optical Isolators, UL 1577, with a suitable isolation voltage rating; d) An Isolating transformer complying with the requirements for Transformers, Section 16; or e) A relay (electromechanical or solid-state) that complies with the applicable requirements of the Standard for Industrial Control Equipment, UL 508.
		<i>New table added;</i>
Table 29.1		Bridging Capacitor See standard for details.



CLAUSE	VERDICT	COMMENT
	Info	ENVIRONMENTAL CONSIDERATIONS <i>New section added;</i>
29A		General See standard for details. <i>New section added;</i>
29B		Products for Use in Dry Locations See standard for details. <i>New section added;</i>
29C		Products for Use in Damp Locations See standard for details. <i>New section added;</i>
29D		Products for Use in Wet Locations See standard for details. <i>New section added;</i>
29E		Products Marked with Ingress Protection (IP) Code See standard for details.
	Info	LUMINAIRES HAVING A LIGHT EMITTING DIODE (LED) LIGHT SOURCE <i>New section added;</i>
29F		General See standard for details. <i>New supplement added;</i>
Supplement SA		EQUIPMENT WITH WIRED CONTROL CIRCUITS This supplement contains requirements for equipment with wired control circuits. See standard for details.