

STANDARDS UPDATE NOTICE (SUN) ISSUED: April 7, 2025

STANDARD INFORMATION

Standard: UL 1472 / CSA C22.2 No. 184.1

Standard ID:

Solid-State Dimming Controls [UL 1472:2015 Ed.2+R:18Nov2024]

Solid-State Dimming Controls [CSA C22.2#184.1:2015 Ed.2+U1;U2;U3;U4]

Previous Standard ID:

Solid-State Dimming Controls [UL 1472:2015 Ed.2+R:12Jul2022]

Solid-State Dimming Controls [CSA C22.2#184.1:2015 Ed.2+U1;U2;U3]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: November 18, 2026

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 Reports not updated to this version by the effective date above will be withdrawn.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

- Addition of requirements for Push-In Terminal for Grounding
- Revised requirements for Dimmer Grounding Terminal

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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 requirements are <u>underlined</u> and deletions are shown lined out below.
4	Info	Construction
4.6	Info	Grounding and bonding
		New clause added;
4.6.1A		"Push-in" (i.e. back-wired push-in, stab, stab-in) grounding termination shall not be permitted.
4.6.3		A grounding/bonding terminal shall be capable of retaining a No. 12 AWG (3.3 mm2) conductor. The bonding/grounding terminal shall only accept a single grounding conductor and not serve as a connection point for two separate conductors.