

STANDARD INFORMATION

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

Standard ID:

Solid-State Dimming Controls [UL 1472:2015 Ed.2+R:31Jul2020]

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

Previous Standard ID:

Solid-State Dimming Controls [UL 1472:2015 Ed.2+R:10Nov2017]

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

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **April 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 Manufacturer's Recommended Terminal Tightening
- Inclusion of References to "Replacement or Retrofit Application Only"

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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> |
| 7 | Info | Markings |
| 7.2 | Info | Field wiring terminals |
| 7.2.6 | | With reference to 3) of the Exception of 4.6.5, a dimmer shall be marked with the following or equivalent statement: "For use <u>in replacement or retrofit applications only</u> where the grounded (neutral) conductor is not provided in the outlet box." <u>When an equivalent wording is used it shall contain "replacement or retrofit applications only".</u> |
| | | <i>New clause added;</i> |
| 7.2.7 | | A dimmer employing field wiring terminals shall be provided with manufacturer's recommended terminal tightening torque. These instructions shall appear on the device where visible during installation, on the smallest unit container, on an information sheet packaged in the smallest unit container, or on manufacturer's website. |