

CERTIFICATION Notice

An Urgent Bulletin from CSA Group

Wiring Devices No 100

(Supersedes *Informing Lighting Products No. 71, Ref No: I13-116*)

Date: April 14, 2015

Effective Date: March 30, 2016

Apply Before September 30, 2015

Announcing: Publication of standard CSA C22.2 No. 184-15 Solid-state lighting controls

Class No: 6241 01, SWITCHES - Snap - Solid State Lighting Controls

To purchase the Standard, visit us at www.shop.csa.ca

Who is affected?

Manufacturers of solid-state lighting controls intended for general use with electronic ballasts, self-ballasted compact fluorescent lamps and LED drivers.

What do you do?

1. CSA Group Service Delivery staff will contact you to address compliance with each revision as applicable to the product designs covered in your affected Certification Reports. In addition to updates to your Certificate(s) of Compliance & Report(s), testing may be required to comply with these revisions.
2. Please respond within thirty (30) days of receiving CSA Group's "Application for CSA Certification Services" and "Quotation" communication. You must respond no later than September 30, 2016 in order to guarantee the update to your certification is completed by

March 30, 2016. If testing is needed, we will inform you of the samples required.

Approvals:

This announces the publication of CSA standard C22.2 No. 184-15. This is the fourth edition of the standard and supersedes the previous edition, CSA C22.2 No. 184-12.

Major Revisions:

The revisions in C22.2 No. 184-15 from the previous edition of the standard will require resubmission of currently certified solid state lighting controls to be reviewed to the new requirements in order to maintain certification after the effective date. Major revisions to the requirements include:

- Flame test on printed circuit boards
- Component failure test

A complete list of changes is outlined in Attachment 1.

For questions specific to your file or products contact your CSA Group technical staff associate.

Go to <http://www.csagroup.org/us/en/services/testing-and-certification/certified-product-listing> and enter your Master Contract # and the class numbers associated with this Notice to determine which of your products are affected.

For technical questions on this Certification Notice

Contact Todd Hamden
by phone 416.747.2225, fax 416.401.6533
or e-mail todd.hamden@csagroup.org

In the event your models do not comply with the effective standards, arrangements must be made to bring them into compliance.

In the event we do not receive a response as to your currently certified models, prior to the above applicable effective date(s), the certification of such models will be discontinued.



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ATTACHMENT 1

Major Revisions

MAJOR REVISIONS IN C22.2 NO. 184-15

Clause	Differences from C22.2 No. 184-12 and C22.2 No. 184-15
1.2	Editorial revision to scope and added note that standard C22.2 No. 184.1 applies for flush-mounted dimmers and similar devices
1.4 (new)	Control devices containing phase cut dimmers may be tested and marked per NEMA SSL 7A
2	Updated reference publications
3	Added definitions of phase cut dimmer, and LED light engine or lamp (LLE)
5.4.5	Addition of measurement of creepage and clearance distance per C22.2 No 0.2
5.7.(new	Addition of section for requirements for electronic circuits
5.7.1 (new)	Addition of flammability requirements for PC boards (Re-test required)
5.8 (new)	Addition of requirements for accessibility of live parts (probe test) (Re-test required)
7.13 (new)	Addition of component failure test (Re-test required)
Table 2	Added peak current and $I^2 t$ values for 347Vac
Table 3	Added bulk energy capacitances for 347Vac
Table 4 (new)	Added table for flammability requirements for pc boards
Figure 4 (new)	Added articulate probe (see clause 5.8 and 7.13.3)