

CERTIFICATION Notice

An Urgent Bulletin from CSA Group

Lighting Products No. 102

(Supersedes *Informing Lighting Products No. 74, Ref No: I14-033*)

Effective Date: January 1, 2021

Date: October 19, 2018

Apply Before April 1, 2020

Announcing: Publication of CSA C22.2 No. 250.0-18; UL 1598 (4th Edition); NMX-J-307/1-ANCE – Harmonized ANCE, CSA Group, and UL standard for Luminaires

See Attachment 1 for affected Class Numbers.

To purchase the Standard, visit us at store.csagroup.org

Who is affected?

Manufacturers of luminaires intended for installation on branch circuits of 600 V or less.

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 April 1, 2020 in order to guarantee the update to your certification is completed by January 1,

2021. If testing is needed, we will inform you of the samples required.

Approvals:

The new edition of this standard is available for use in new product certifications from this date forward. Manufacturers with products affected by major revisions identified for file review are required to update their Certification Reports by the above effective date.

Major Revisions:

This edition of CSA C22.2 No. 250.0-18 supersedes the previous edition(s) published in 2008, 2004 and 2000. This edition of UL 1598 supersedes the previous edition(s) published on September 17, 2008. This edition of NMX-J-307/1-ANCE supersedes the previous edition published on September 17, 2008.

See attachment 2

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

Go to <http://www.csagroup.org/services/testing-and-certification/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 Avery Yearwood
by phone 416-747-4285, fax 416-747-4149
or e-mail Avery.Yearwood@csagroup.org

The standard edition or amendments announced in this Notice may be used for certification as of the date of issue of this Notice. The "Effective date" in this Notice is the date on which the current requirements, applicable to Certified products listed in the affected class numbers, expire and the standard edition or amendments announced in this Notice become the only requirements that may be used for certification.

In the event that currently certified products do not comply with the latest requirements outlined in this Notice after the "effective date", the certification of such models may be discontinued.



Visit us at www.csagroup.org where you can click on "Contact Us" for the online phone listing of our Offices and Partners.

ATTACHMENT 1

Affected Class Numbers

Class No:

3402 01, LUMINAIRES-LED - Landscape Lighting Systems
3402 02, LUMINAIRES-LED – surface mounted
3402 03, LUMINAIRES-LED – for wet locations
3402 04, LUMINAIRES-LED - Illuminated Display Cases
3402 06, LUMINAIRES-LED - Recessed Type
3402 13, LUMINAIRES-LED - Modules and Strips - Component
3402 14, TRAFFIC SIGNS KITS - LED - Component
3402 15, LUMINAIRES-LED - Landscape Lighting Systems - Components
3402 82, LUMINAIRES-LED – surface mounted - Certified to US Standards
3402 83, LUMINAIRES-LED – for wet locations - Certified to US Standards
3402 86, LUMINAIRES-LED - Recessed Type - Certified to US Standards
3402 93, LUMINAIRES-LED - Modules and Strips - Component - Certified to US Standards
3402 94, TRAFFIC SIGNS KITS - LED - Component - Certified to US standard requirements
3421 01, LUMINAIRES - Luminaires - Incandescent
3421 05, LUMINAIRES – Factory Evaluated Luminaires
3421 81, LUMINAIRES - Incandescent - Certified to US Standards
3422 01, LUMINAIRES - Gas-tube Luminaires
3422 81, LUMINAIRES - Gas-tube Luminaires - Certified to US Standards
3423 01, LUMINAIRES - Luminaires - Recessed Type
3423 81, LUMINAIRES - Luminaires - Recessed Type - Certified to US Standards
3424 01, LUMINAIRES - Fixtures - Ceiling Pan Type
3425 01, LUMINAIRES - Landscape Lighting Systems
3425 02, LUMINAIRES - For Horticultural Use
3425 03, LUMINAIRES - Luminaires - Enclosed and Gasketed
3425 04, LUMINAIRES - Fixtures - Illuminated Display Cases
3425 05, LUMINAIRES - Luminaires - Miscellaneous
3425 06, LUMINAIRES - Fixtures - Recessed Type
3425 08, LUMINAIRES - Luminaires - Stage and Studio Type
3425 10, LUMINAIRES - Track Lighting Systems
3425 15, LUMINAIRES - Low Voltage Lighting Systems
3425 17, LUMINAIRES –Clothes Closet Type
3425 82, LUMINAIRES - Horticultural Lighting Equipment – Certified to U.S. Standards
3425 83, LUMINAIRES - Luminaires - Enclosed and Gasketed-Certified to US Standards
3425 85, LUMINAIRES - Luminaires - Miscellaneous - Certified to US Standards
3425 86, LUMINAIRES - Recessed Type - Certified to US Standards
3425 97, LUMINAIRES –Clothes Closet Type – Certified to U.S. Standards
3426 01, LUMINAIRES - Luminaire Fittings
3426 02, LUMINAIRES - Luminaire Supports
3426 03, LUMINAIRES - Luminaire Poles
3426 05, LUMINAIRES - Luminous Egress Path-marking systems
3426 06, LUMINAIRES - Low Voltage Lighting Systems – Components
3426 31, LUMINAIRES - Luminaire Fittings
3426 35, LUMINAIRES - Luminaire Fittings - Retrofit Kits for Luminaires
3426 81, LUMINAIRES - Luminaire Fittings-Certified to US Standards
3426 82, LUMINAIRES - Luminaire Supports – Certified to US Standards
3426 83, LUMINAIRES - Luminaire Poles -Certified to US Standards
3426 91, LUMINAIRES - Luminaire Fittings - Certified to US Standards
3428 03, FIXTURES AND FITTINGS - For Hazardous Locations
3429 01, LUMINAIRES - Luminaires For Use in Recreational Vehicles

3453 01, BACTERICIDAL LAMPS
 3453 02, UV PURIFICATION EQUIPMENT - Air Cleaning
 3453 82, UV PURIFICATION EQUIPMENT - Air Cleaning - Certified to U.S. Standards
 3461 03, TRAFFIC SIGNS
 3461 04, TRAFFIC SIGNS - LED
 3461 83, TRAFFIC SIGNS - Certified to U.S. Standards
 3461 84, TRAFFIC SIGNS - LED - Certified to U.S. Standards
 3499 01, LUMINAIRES - Luminaires - Custom Built
 8221 01, LUMINAIRES - Dusk-to-Dawn (Performance Certified)

ATTACHMENT 2

Major Revisions

This new edition of CSA C22.2 No. 250.0-18; UL 1598 (4th Edition); NMJ-J-307/1-ANCE includes the following changes in requirements:

Clause(s)	Changes	File Review Required
Addition	Mechanical joints and fastenings	No
Addition	Luminaires for use in clothes closets (See new Class 3425-17/97)	Yes
Addition	Recessed luminaires for installation in air-handling spaces	Yes
Addition	LED Type Non-IC inherently protected recessed luminaires	No
Addition	Supplementary requirements for LED luminaires	No
Addition	Reference UL 8750 for requirements	No
Addition	LED components and subassemblies	No
Addition	Spacings options using requirements from UL 840 and CSA C22.2 No. 0.2	No
Addition	A new Section (CAN) for polymeric light diffusers and lenses compliance with the National Building Code of Canada	Yes
Revision	Enclosures	No
Revision	Combination HID/incandescent lamp replacement marking for remote ballasted HID luminaires	No
Revision	Rain and sprinkler test methods	No
Revision	Self-threading screw torque	No
Revision	Polymeric material requirements for LED optics	No
Revision	Thermal protection for LED recessed luminaires	No
Revision	Electrical spacings to include USA requirement for printed wiring board	No

Clause(s)	Changes	File Review Required
Revision	Flammability requirements for an LED lens and diffuser	No
Revision	Factory production-line tests and dielectric voltage-withstand testing	No
Revision	To include wall-mounted luminaires	No
Revision	Definition of User Maintenance	No
Revision	Font size requirements for product labels	No
Clarification	Luminaires using lampholders having cellulosic fiber husks	No
Clarification	Use of flexible cord and attachment plugs for connecting luminaires to the branch circuit	No