CSA C22.2 No. 250.570:24

National Standard of Canada

Track lighting

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Although the intended primary application of this Standard is stated in its Scope, it is important to note that it remains the responsibility of the users to judge its suitability for their particular purpose.

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Preface

This is the second edition of CSA C22.2 No. 250.570, *Track lighting*, one of a series of Standards issued by CSA Group under Part II of the *Canadian Electrical Code*. It supersedes the previous edition published in 2016.

The following are the major changes to this edition:
a) simplification and clarification of the Scope (see Clause 1.1);
b) revisions for movable joints containing conductors (see Clause 5.12);
c) revisions for track adaptors (see Clauses 6.101.6, 17.105.2, 17.105.3, and 17.105.4);
d) clarification of track lengths for canopies (see Clauses 6.103.1 and 6.103.2);
e) clarification for indoor use only and track luminaires with fluorescent ballasts or metal halide lamps (see Clauses 8, 8.2.1, 9, and 9.3.6);
f) removal of duplicate track clip test (see Clauses 17.102 and AA.5.7.2);
g) clarification of tests for connectors and end covers, and preserving definitions (see Clauses 17.106, 17.108, 17.110, and 18.101.1);
h) additions in accordance with CSA C22.2 No. 250 (see Clauses 6.20 and 10, and Annexes H, J, and K); and
i) clause reference renumbering in accordance with CSA C22.2 No. 250.0.

This Standard contains specific requirements for track lighting and is intended to be used together with the requirements for luminaires in CSA C22.2 No. 250.0.

For general information on the Standards of the *Canadian Electrical Code, Part II*, see the Preface to CSA C22.2 No. 0.

This Standard is considered suitable for use for conformity assessment within the stated scope of the Standard.

This Standard was prepared by the Integrated Committee on Lighting Products, under the jurisdiction of the Technical Committee on Consumer and Commercial Products and the Strategic Steering Committee on Requirements for Electrical Safety, and has been formally approved by the Technical Committee.

This Standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group.

Interpretations: The Strategic Steering Committee on Requirements for Electrical Safety has provided the following direction for the interpretation of Standards under its jurisdiction: "The literal text shall be used in judging compliance of products with the safety requirements of this Standard. When the literal text cannot be applied to the product, such as for new materials or construction, and when a relevant CSA committee interpretation has not already been published, CSA Group's procedures for interpretation shall be followed to determine the intended safety principle."

Notes:
1) *Use of the singular does not exclude the plural (and vice versa) when the sense allows.*
2) *Although the intended primary application of this Standard is stated in its Scope, it is important to note that it remains the responsibility of the users of the Standard to judge its suitability for their particular purpose.*
3) *This Standard was developed by consensus, which is defined by* CSA Policy governing standardization — Code of good practice for standardization *as "substantial agreement. Consensus implies much more than a simple majority, but not necessarily unanimity". It is consistent with this definition that a member may be included in the Technical Committee list and yet not be in full agreement with all clauses of this Standard.*

