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STANDARDS BULLETIN 2014-37

NEW EDITION OF STANDARD

Second Edition of CAN/ULC-S143-14

STANDARD METHOD OF FIRE TESTS FOR NON-METALLIC ELECTRICAL AND OPTICAL FIBRE CABLE RACEWAY SYSTEMS

ULC Standards is pleased to announce the publication of the Second Edition of CAN/ULC-S143-14, Standard Method of Fire Tests for Non-Metallic Electrical and Optical Fibre Cable Raceway Systems. This Standard has been approved by the ULC Standards Committee on Fire Tests and has been published under the date of November 2014.

The requirements in this Standard apply to non-metallic raceway systems used to enclose optical fibre cables, communication cables and electrical wires and cables with combustible insulation and jackets that are rated FT4 and higher designed for use in accordance with CSA C22.1, Canadian Electrical Code, Part 1, Safety Standard for Electrical Installations, and the National Building Code of Canada.

The requirements in this Standard apply to non-metallic raceway systems for use with single insulated conductor and multi-conductor cables that are permitted to be installed either horizontally or vertically in accordance with CSA C22.1, Canadian Electrical Code, Part 1, Safety Standard for Electrical Installations, and the National Building Code of Canada.

Provisions are included in this Standard to allow for an optional measurement of light obscuration in the combustion stream in the exhaust duct.

This new edition has removed reference to the classification of tested raceways (Class A and B) in order to align with the performance requirement for FT4 rated raceways in the National Building Code of Canada.

If you require any additional information, please contact Mary Huras at (613) 755-2729 ext. 61425 or by email at Mary.Huras@ul.com.

This Standard can be ordered for \$214.00 CAN (Hardcopy) or \$178.00 CAN (PDF) from the ULC Standards website at www.ulc.ca and select ULC Standards. Once on the ULC Standards homepage, select Sales of ULC Standards Materials for further details.

Yours truly,

ULC STANDARDS

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