31 July 2009

STANDARDS BULLETIN 2009-22

First Edition CAN/ULC-S143-09

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

ULC is pleased to announce the publication of the First Edition of CAN/ULC-S143-09, Standard Method of Fire Tests for Non-Metallic Electrical and Optical Fibre Cable Raceway Systems. This Standard has been approved by the ULC Committee on Fire Tests, and has been published under the date of July 2009.

This fire test standard applies to non-metallic raceway systems for optical fibre cables, communication cables and electrical wires and cables with combustible insulation and jackets designed for use in accordance with applicable electrical and building codes in Canada and that are: (A) Intended for the protection of cables that are not rated FT6 or FT4 (Class 1); or (B) Used with cables rated FT6 or FT4 (Class 6).

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

If you require any additional information, please contact Mary Sengaroun at (613) 755-2729 ext. 6215 or via email at Mary.Sengaroun@ca.ul.com.

This standard can be ordered for $186.00 CAN (Hardcopy) from the ULC website at www.ulc.ca by clicking on Order Standards and Directories followed by selecting ULC Online Store.

Yours truly,

UNDERWRITERS LABORATORIES OF CANADA

G. Rae Dulmage
Director, Standards Department, Government Relations Office and Regulatory