



ANSI/CAN/UL 8753:2024

JOINT CANADA-UNITED STATES
NATIONAL STANDARD

STANDARD FOR SAFETY

Field-Replaceable Light Emitting Diode (LED) Light Engines

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UL Standard for Safety for Field-Replaceable Light Emitting Diode (LED) Light Engines, ANSI/CAN/UL 8753

Second Edition, Dated May 16, 2024

Summary of Topics

This new Second Edition of ANSI/CAN/UL 8753 dated May 16, 2024 incorporates editorial changes including renumbering and reformatting to align with current style.

The requirements are substantially in accordance with Proposal(s) on this subject dated September 1, 2023.

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MAY 16, 2024



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ANSI/CAN/UL 8753:2024

Standard for Field-Replaceable Light Emitting Diode (LED) Light Engines

First Edition – July, 2013

Second Edition

May 16, 2024

This ANSI/CAN/UL Safety Standard consists of the Second Edition.

The most recent designation of ANSI/UL 8753 as an American National Standard (ANSI) occurred on May 16, 2024. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, Preface or SCC Foreword.

This Standard has been designated as a National Standard of Canada (NSC) on date May 16, 2024.

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Preface

This is the Second Edition of ANSI/CAN/UL 8753, Standard for Field-Replaceable Light Emitting Diode (LED) Light Engines.

ULSE is accredited by the American National Standards Institute (ANSI) and the Standards Council of Canada (SCC) as a Standards Development Organization (SDO).

This Standard has been developed in compliance with the requirements of ANSI and SCC for accreditation of a Standards Development Organization.

This ANSI/CAN/UL 8753 Standard is under continuous maintenance, whereby each revision is approved in compliance with the requirements of ANSI and SCC for accreditation of a Standards Development Organization. In the event that no revisions are issued for a period of four years from the date of publication, action to revise, reaffirm, or withdraw the standard shall be initiated.

Annexes [A](#) and [B](#), identified as Normative, form a mandatory part of this Standard.

In Canada, there are two official languages, English and French. All safety warnings must be in French and English. Attention is drawn to the possibility that some Canadian authorities may require additional markings and/or installation instructions to be in both official languages.

This joint American National Standard and National Standard of Canada is based on, and now supersedes, the First Edition of UL 8753 and the First Edition of CAN/ULC S8753.

Comments or proposals for revisions on any part of the Standard may be submitted at any time. Proposals should be submitted via a Proposal Request in the Collaborative Standards Development System (CSDS) at <https://csds.ul.com>.

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This Edition of the Standard has been formally approved by the Technical Committee (TC) for Field-Replaceable LED Light Engines, TC 8753.

This list represents the TC 8753 membership when the final text in this Standard was balloted. Since that time, changes in the membership may have occurred.

TC 8753 Membership

Name	Representing	Interest Category	Region
Besmanoff, Barry	Litelab Corp	Supply Chain	USA
Caamano, Juan	UL Solutions	Testing & Standards Org.	USA
Carpenter, Fred	Acuity Brands Lighting Inc	Producer	USA
Chou, Mike	Great Consultant Service (GCS) Co., Ltd.	General Interest	Chinese Taipei
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Jackson, Pete	City of Bakersfield	Authorities Having Jurisdiction	USA
Mattatall, Robert	Mattatall Signs Limited	Supply Chain	Nova Scotia
May, Mike	DVA MayDay Corp, Dba Deltavation	Producer	USA
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This Standard is intended to be used for conformity assessment.

The intended primary application of this standard is stated in its scope. It is important to note that it remains the responsibility of the user of the standard to judge its suitability for this particular application.

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