



UL 4740

STANDARD FOR SAFETY

Lidar and Lidar Systems Used in
Vehicles

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UL Standard for Safety for Lidar and Lidar Systems Used in Vehicles, UL 4740

First Edition, Dated September 19, 2024

Summary of Topics

This is the First Edition ANSI/UL 4740, Standard for Lidar and Lidar Systems Used in Vehicles dated September 19, 2024.

The new requirements are substantially in accordance with Proposal(s) on this subject dated July 19, 2024.

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Standard for Lidar and Lidar Systems Used in Vehicles

First Edition

September 19, 2024

This ANSI/UL Standard for Safety consists of the First Edition.

The most recent designation of ANSI/UL 4740 as an American National Standard (ANSI) occurred on September 19, 2024. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, and Title Page.

Comments or proposals for revisions on any part of the Standard may be submitted to ULSE 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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