



UL 1838

STANDARD FOR SAFETY

Low Voltage Landscape Lighting Systems

UL Standard for Safety for Low Voltage Landscape Lighting Systems, UL 1838

Third Edition, Dated January 13, 2003

Summary of Topics

The revisions of ANSI/UL 1838 dated October 30, 2020 include the following changes in requirements:

- **Terminology – live parts;** [2.10](#), [2.22](#), [2A.1](#), [24.4.9](#)
- **Power supply cords and attachment plugs;** [24.3.1.2](#), [24.3.5](#)
- **Overload, Burnout and Endurance Test Consolidation and Simplification;** [29.4](#), [29.5](#), [Figure 29.1](#), [Section 30](#), and [Section 31](#),
- **Polymeric enclosure conduit connection test;** [40.1.1](#), [Table 40.2](#)
- **Fuse replacement markings;** [50.8](#)
- **Installation instructions;** [51.1](#)
- **Polymeric material requirements for class 2 devices;** [Table 52.1](#)
- **Unit low voltage cable;** [53.4.1](#)
- **Tungsten-halogen lamp containment barriers;** [59.3](#)
- **Water barriers for pond/decorative fountain luminaires;** [67.1.2](#)

Text that has been changed in any manner or impacted by UL's electronic publishing system is marked with a vertical line in the margin.

The revised requirements are substantially in accordance with Proposal(s) on this subject dated June 12, 2020 and August 21, 2020.

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UL 1838

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Third Edition

January 13, 2003

This ANSI/UL Standard for Safety consists of the Third edition including revisions through October 30, 2020.

The most recent designation of ANSI/UL 1838 as an American National Standard (ANSI) occurred on October 9, 2020. 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 UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at <https://csds.ul.com>.

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