



UL 1241

STANDARD FOR SAFETY

Junction Boxes for Swimming Pool Luminaires

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UL Standard for Safety for Junction Boxes for Swimming Pool Luminaires, UL 1241

Seventh Edition, Dated June 11, 2003

Summary of Topics

This revision of ANSI/UL 1241 dated April 12, 2022 includes the following:

- Grounding Terminations; [10.1](#) – [10.7](#), [19.5](#), [19.7](#)**
- Impact Test Low Temperature Conditioning; [18.5.4](#)**

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 new and revised requirements are substantially in accordance with Proposal(s) on this subject dated January 21, 2022.

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ANSI/UL 1241-2022

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UL 1241

Standard for Junction Boxes for Swimming Pool Luminaires

Prior to the first edition, junction boxes for swimming pool luminaires were investigated using the first edition of the Standard for Underwater Lighting Fixtures and Junction Boxes for Swimming Pools, UL 676.

The First through Sixth Editions of this standard were titled Junction Boxes for Swimming Pool Lighting Fixtures.

First Edition – April, 1976
Second Edition – November, 1978
Third Edition – January, 1985
Fourth Edition – June, 1989
Fifth Edition – June, 1994
Sixth Edition – October, 1998

Seventh Edition

June 11, 2003

This ANSI/UL Standard for Safety consists of the Seventh Edition including revisions through April 12, 2022.

The most recent designation of ANSI/UL 1241 as an American National Standard (ANSI) occurred on April 12, 2022. 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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APPENDIX A – Standards for Components

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