



UL 676

STANDARD FOR SAFETY

Underwater Luminaires and Submersible Junction Boxes

UL Standard for Safety for Underwater Luminaires and Submersible Junction Boxes, UL 676

Ninth Edition, Dated August 10, 2015

Summary of Topics

This revision of ANSI/UL 676 dated October 22, 2019 includes the following changes in requirements.

Scope clarifications for non-metallic forming shells and junction boxes

Lens Guards

Installation instructions related to flexible cords

Electric shock test luminaire constant (N)

Gasket testing

Submersible luminaires – applicable clauses from part I

Cycling under water test

Number of required grounding connections for submersible junction boxes

Editorial corrections and adjustments

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 April 26, 2019.

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1

UL 676

Standard for Underwater Luminaires and Submersible Junction Boxes

The first edition was titled Standard for Underwater Lighting Fixtures and Junction Boxes for Swimming Pools. The second and third editions were titled Standard for Underwater Lighting Fixtures for Swimming Pools. The fourth, fifth, sixth, and seventh editions were titled Standard for Underwater Lighting Fixtures. The submersible luminaires now covered by this standard were originally covered by the Standard for Electric Lighting Fixtures, UL 57.

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Ninth Edition

August 10, 2015

This ANSI/UL Standard for Safety consists of the Ninth Edition including revisions through October 22, 2019.

The most recent designation of ANSI/UL 676 as an American National Standard (ANSI) occurred on October 14, 2019. 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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CONTENTS

INTRODUCTION

1	Scope	7
2	Components	7
3	Units of Measurement	7
4	References	8
5	Glossary	8

PART I – SWIMMING POOL LUMINAIRES

CONSTRUCTION – LUMINAIRES

6	General	8
7	Sheet Metal	9
8	Cast Metal	9
9	Mounting Means	10
10	Flexible Cord and Connectors	10
11	Power Supply Connections	11
11.1	General	11
11.2	Wet-niche and no-niche luminaires	13
11.3	Dry-niche luminaires	13
11.4	Low voltage luminaires	13
12	Diffusers	14
13	Guards	14
14	Gaskets	14
15	Adhesives Used in Underwater Luminaires	15
16	Wiring Devices	15
17	Wireways	15
18	Wiring	16
19	Splices	16
20	Polarization and Identification	16
21	Exposure of Live Parts	16
22	Position of Live Parts	17
23	Spacings	17
24	Barriers	18
25	Grounding	18
26	Bonding	19
26.1	Ground-fault current path continuity	19
26.2	Continuity to pool bonding grid conductor	21
27	Drainage and Water Entry	22
28	Integral Overheating Protection	22

CONSTRUCTION – LUMINAIRE HOUSINGS (FORMING SHELLS) FOR WET-NICHE LUMINAIRES

29	General	23
30	Sheet Metal	23
31	Cast Metal	23
32	Connections for Wiring Systems	24