# UL 1598B

## STANDARD FOR SAFETY

Supplemental Requirements for Luminaire Reflector Kits for Installation on Previously Installed Fluorescent Luminaires

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UL Standard for Safety for Supplemental Requirements for Luminaire Reflector Kits for Installation on Previously Installed Fluorescent Luminaires, UL 1598B

Second Edition, Dated July 31, 2026

***Summary of Topics***

***The new Second Edition of ANSI/UL 1598B dated July 31, 2026 includes the following changes in requirements: Inclusion of installation instructions as a critical component of reflector kits; Clarification of the scope to exclude LED retrofit kits; New option for electronic and simplified printed form of installation instructions; Enhanced Marking and Instruction Requirements; Update reference clauses according to the updated 5th edition of UL 1598 and other editorial updates.***

The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated March 27, 2026.

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JULY 31, 2026

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# UL 1598B

## Standard for Supplemental Requirements for Luminaire Reflector Kits for Installation on Previously Installed Fluorescent Luminaires

First Edition – December, 2000

**Second Edition**

**July 31, 2026**

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

The most recent designation of ANSI/UL 1598B as an American National Standard (ANSI) occurred on July 31, 2026. 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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## INTRODUCTION

### 1 Scope

1.1 This Standard applies to reflector kits that consist of one or more components that are intended to be installed in fluorescent luminaires sometime after the initial installation of the luminaire. These requirements are supplementary to the other applicable requirements in the Standard for Luminaires, UL 1598. The components of a reflector kit are reflectors, ballasts, lampholders, wiring, brackets, wire connectors, or similar items.

1.2 Table 1.1 defines the types of reflector kits covered by the requirements in this Standard based on the tasks involved in the installation of a reflector kit. The installation of a Type I reflector kit shall involve only those tasks that correspond to its reflector kit type in Table 1.1. A Type II reflector kit is able to involve the tasks of kit types I and II.

**Table 1.1**
**Reflector Kit Types**

| Reflector kit types | Tasks involved |
|---|---|
| I | – Reflector installation<br>– Reflector replacement |
| II | – Lampholder relocation, removal, or replacement<br>– Ballast relocation, removal, or replacement<br>– Wire relocation, removal, replacement, or addition |

1.3 Additional requirements for reflector kits intended for marine luminaires (marine-type fixtures) are in Annex A.

1.4 In this Standard the installation instructions are considered a component of a reflector kit. The information provided in the installation instructions is considered critical for appropriate selection and proper installation of reflector kit.

1.5 This Standard does not cover LED retrofit kits within the scope of Light-Emitting Diode (LED) Retrofit Luminaire Conversion Kits, UL 1598C.

### 2 Components

2.1 Except as indicated in 2.2, a component of a product covered by this Standard shall comply with the requirements for that component. See Section 4, Referenced Publications, for a list of standards covering components generally used in the products covered by this Standard.

2.2 A component is not required to comply with a specific requirement that:

a) Involves a feature or characteristic not required in the application of the component in the product covered by this Standard; or

b) Is superseded by a requirement in this Standard.

2.3 A component shall be used in accordance with its rating established for the intended conditions of use.

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