# Updates to IEC 61347 affecting IEC drivers and control gears

UL Solutions helps manufacturers with testing and certification services to meet the requirements of the latest editions of IEC published standards.

### **UL Solutions conducts testing for technical requirements**

On Jan. 1, 2021, the European Committee for Electrotechnical Standardization (CENELEC) published a new edition of the following Part 1 EN standard, with an effective date of July 8, 2021, that coincides with the already-published International Electrotechnical Commission (IEC) standard.

#### These standards are commonly referred to as:

- IEC 61347-1 (Edition 3.1) AMD 1 New Publication September 2017
- EN 61347-1: 2015+AMD 1 (published January 2021) with effective date July 8, 2021

## Products affected under past IEC/EN standards impacted by this change are now evaluated under the following Part 2 standards:

- IEC/EN 61347-2-13 for LED Control Gears
- IEC/EN 61347-2-11 for Miscellaneous Electronics
- IEC/EN 62031 for LED Modules
- IEC/EN 62560 for Self-Ballasted LED Lamps
- IEC/EN 60968 for Self-Ballasted Fluorescent Lamps
- IEC/EN 62384 for LED Control Gear Performance
- IEC/EN 60598 for Luminaires with integral component evaluations



## No matter your **LOCATION** AND TARGET MARKET **UL Solution** has *global reach*

with local service TO HELP YOU ACHIEVE your certification goals

## Why UL Solutions?

Our specialized lighting engineers have the expertise and state-of-the-art testing capabilities to update your international control gear certifications, including the end-product evaluations, to the newest editions of the standards.

#### **UL Solutions offers:**

- Testing and certification per EU/UK requirements for CE, UKCA, D or ENEC marks
- Bundled services for UL 8750, the Standard for Light Emitting Diode (LED) Equipment for Use in Lighting Products, and IEC 61347-2-11 and -13 evaluations for LED drivers, controllers and sensors, including LED driver performance evaluations such as LED driver life
- Leverage your CB report test data toward your UL Solutions certification

No matter your location and target market, UL Solutions has global reach with local service to help you achieve your certification goals.

Rapidly evolving thinking regarding energy efficiency and product safety along with exciting technological advances — continues to drive the evolution of the lighting industry. As you prepare to go to market with your lighting products, partner with UL Solutions for thoughtful, reliable solutions and an expert team of lighting engineers who are easy to work with.

Safety

- Global Market Access
- Energy efficiency
- Connected lighting solutions

Performance

#### Visit <u>UL.com/Lighting</u> for more information.

Contact us for a quote and to discuss with our regional team what you need to start your product's assessment.

In the Americas: <u>LightingInfo@UL.com</u> In Europe: <u>AppliancesLighting.EU@UL.com</u> In GC: <u>GC.LightingSales@UL.com</u> In ANZ: <u>CustomerService.ANZ@UL.com</u> In ASEAN:

UL.ASEAN.AHLSales@UL.com

In Japan: <u>ULJ.AHL@UL.com</u> In Korea:

Sales.KR@UL.com

In MEA: UL.MEA@UL.com

In South Asia: Sales.IN@UL.com



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