

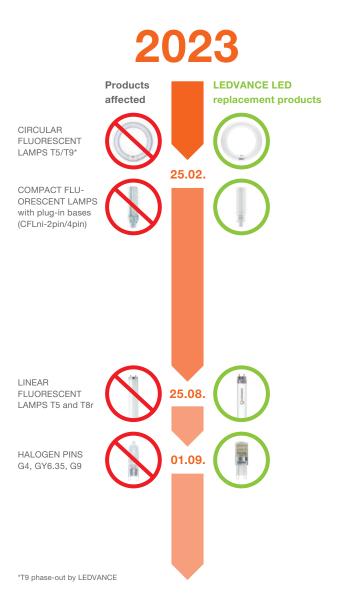


THE BEST TIME TO CHANGE IS ... NOW!

LED SOLUTIONS FROM LEDVANCE: ENERGY-SAVING, FLEXIBLE AND EU-COMPLIANT

THE SITUATION MORE EFFICIENCY FOR OUR CLIMATE

As a measure against climate change, the EU aims to reduce CO_2 emissions in buildings by 30 % by 2030. What's more, the EU RoHS Directive is further restricting exceptions for mercury in light sources. As a result, mercury-containing and inefficient lamps may gradually no longer be placed on the market during 2023.



THE SOLUTION LAMP REPLACEMENT OR NEW LUMINAIRE

In LEDVANCE, you have a lighting partner at your side who offers you a convincing alternative for your situation and supports you in finding solutions – from direct replacement and rewiring to upgrades and new installations. Switching made easy



SOLUTION 1: RETROFIT

As a replacement for conventional fluorescent tubes, LEDVANCE offers a wide range of LED tubes for simple direct replacement on CCG or compatible ECG. Use the handy Tube Finder to find the right LED tube in just a few steps.



SOLUTION 2: CONVERSION

If there is no retrofit alternative or if the customer values maximum energy savings and low maintenance, rewiring is the solution. This is especially easy with the LEDVANCE conversion kit. The LED Tube External System consisting of LEDVANCE LED tube and external driver is the perfect solution for converting a dimmable DALI installation to dimmable LED technology.

PLAY IT SAFE WITH LEDVANCE

Together with the comprehensive LEDVANCE product portfolio, our 4 solutions give you peace of mind for always having the right answer to lamp bans, climate change and energy shortages – and allows you to successfully participate in the market.





SOLUTION 3: UPGRADE

According to the luminairein-luminaire principle, the LINEAR MAGNETIC BATTEN T5 upgrade kit adapted to OSRAM SubstiTUBE T5 AC LED tubes can be integrated into existing T5 and T8 metal louver luminaires. Positioning and assembly using adjustable magnets are just as quick and easy as tool-free rewiring thanks to the connector box.



SOLUTION 4: NEW INSTALLATION

LEDVANCE offers a wide range of innovative LED lamps for new construction or renovation projects. They all come with attractive design, high quality and functionality, a long life and maximum efficiency.

For a detailed overview of the lamp ban 2023, please visit: ledvance.com/lampban2023

TUBE FINDER The right LEDVANCE LED tube in just a few steps: ledvance.com/tubefinder





THE CHALLENGE SWITCHING TO LED



CONVINCING ALTERNATIVE

LED technology is efficient, versatile and future-proof. It offers a high luminous efficacy, low flicker, excellent color rendering, high resistance to on/off switching and an extremely long life. In contrast to traditional lighting, LEDs significantly improve the quality of light in a wide range of private and professional applications and also considerably reduce energy and CO_2 consumption. A switch to LED often pays for itself in a short time.

MANY QUESTIONS FOR THE SWITCH

However, the switch from outdated T5/T8 fluorescent tubes and CFLni compact fluorescent lamps to innovative LED alternatives in existing lighting systems does not always work as a straightforward retrofit – local conditions differ too much. To find the right replacement solution, you'll have to answer some of the following questions:

- Which drivers are installed: CCGs or ECGs?
- Are there compatible LED tubes for existing ECGs?
- Are all the installed drivers on site intact?
- Does a dimmable system need to be converted to LED?
- Does a DALI-controlled installation need to be converted to LED?

LEDVANCE IS THE ANSWER

Lots of know-how, practical services and innovative products. That's how LEDVANCE helps you make your easy switch to LED technology.

ABOUT LEDVANCE

With offices in more than 50 countries and business activities in more than 140 countries, LEDVANCE is one of the world's leading general lighting providers for professional users and end consumers. Having emerged from OSRAM's general lighting division, LEDVANCE offers a wideranging portfolio of LED luminaires for a broad spectrum of applications, intelligent lighting products for Smart Home and Smart Building solutions, one of the most comprehensive ranges of advanced LED lamps in the lighting industry, traditional light sources, an LED Strip System and light management svstems.



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You'll find much more information and support at www.ledvance.com



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