

Old inefficient luminaires should be replaced as quickly, easily and cost-effectively as possible.

Because **from February 2023**, both the **RoHS Directive (EU) 011/65/EU** and the **Ecodesign Regulation (EU) 2019/2020** will take effect in stages. Lamps and luminaires that contain **mercury** and/or do not meet the **minimum efficiency values** may no longer be brought to market. Only remaining stocks already on the market may still be used (see illustration). So, talk to us today about a holistic and, above all, sustainable refurbishment of your existing lighting system.

LED luminaire systems are the **optimal refurbishment solution** to meet the increased requirements when it comes to **compliance with directives and standards** as well as an **overall economic consideration**.

They also offer advantages in terms of **lighting quality, service life, installation** and **operational safety** as well as **convenient use**, and are subsidised with attractive **government grants**.

We will be happy to advise you on the complex subject of refurbishment and develop the optimum solution with you.

Phase Out	Lamp Type			Standards Driver
1st September 2021		CFL-i	Compact fluorescent lamp, integrated ballast	Ecodesign Regulation
	:	FL - T2/T7	7 mm fluorescent lamp	Ecodesign Regulation
	:[];	FL - T12	38 mm fluorescent lamp	Ecodesign Regulation
25th February 2023		CFL-ni	Compact fluorescent lamp, non integrated ballast	RoHS
	-II:	Longlife LFL	Fluorescent lamp > 25,000 h	RoHS
	0	FL- R T5	16 mm circular fluorescent lamp	RoHS
		HS	High pressure sodium < 105 W, 60-80 CRI	RoHS
25th August 2023		FL - T8	26 mm fluorescent lamp	RoHS
	:	FL - T5	16 mm fluorescent lamp	RoHS
25th February 2025	\bigcirc	FL-RT9	29 mm circular fluorescent lamp	RoHS
25th February 2027	() (EP)	HS	High pressure sodium	RoHS
		HI	High pressure metal halide	RoHS

MORE INFORMATION:



www.trilux.com/refurbishment

LIGHTING REFURBISHMENT WITH TRILUX



Everything but simple

- Quality of light is quality of life: well-being and safety are two important aspects that are directly benefited by the right light. This is why lighting quality is a top priority at TRILUX, especially when refurbishing your old system.
- Uncomplicated refurbishment with our full service offer: It doesn't matter whether you decide on a simple luminaire replacement or want to use further potentials. We accompany you with defined contact persons and our large partner network from the first consultation to the installation and maintenance of your lighting system. If required, our service team can also provide you with targeted support in individual project phases. By the way: We also refurbish during operation times and thus reduce downtimes.
- Holistic product solutions even in special cases: We offer you the right, energy-efficient and holistic LED solution for every old luminaire. We also develop customised solutions for you in special cases, e.g. for existing ceilings or existing trunking systems.
- Your lighting system can do more than just light: In addition to LED refurbishment, our LiveLink light management system provides further energy-saving potential through light control and presence detection. Tracking light or cloud monitoring are additional added values that can be integrated according to your individual needs.
- Renting light instead of buying it: refurbishing can be so easy. With Light as a Service, you rent the lighting system without any risk: We advise, you decide, we implement. If you wish, you can receive an "all-round carefree package" and benefit from the many advantages of the model during the entire contract period, in addition to optimum lighting.
- Let the state support you: LED luminaire systems, in contrast to retrofit solutions, are usually subsidised with attractive government grants. We will be happy to advise you, contact us today.

MORE INFORMATION:



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