

Upcycling by Regent Lighting

from old to new





Upcycling-Service by Regent Lighting

Upcycling instead of throwing away

From now on we offer our exclusive upcycling service. The existing conventional light sources can be replaced on site by new Regent LED-Upgrade-Kits. If on-site replacement is not possible, the luminaires will be converted at our manufacturing facility in Basel.

We grant a 5-year warranty on the new LED-Upgrade-Kits **CE certified** by Regent. The product liability remains with Regent Lighting. In addition, we offer a comparative measurement [before-after] if required.

If you decide in favor of Upcycling by Regent Lighting, you and your company contribute to a **sustainable raw material cycle**. Existing luminaires are given a new lease of life with the LED-Upgrade-Kits, resulting in **significant electricity savings**. The old conventional light sources are professionally disposed of and recycled.

Upcycling for the future

Exemplify sustainability

Conventional fluorescent lamps will soon be a thing of the past: As part of the global drive for sustainable environmental protection, it is also time to invest in new lighting solutions. The consumption of electrical energy is a major contributor to global greenhouse gas emissions. So take the first step today - for sustainable, long-lasting luminaires and climate protection. Regent Lighting not only supplies you with the appropriate high-quality products with contemporary and energy-efficient LED technology, but also provides you with competent and solution-oriented advice based on its extensive experience. From person to person.



All advantages of the upcycling at a glance

Enhanced light quality

With the replacement of the existing luminaire inserts, a visibly improved light quality is achieved. The increase in light efficiency is up to 75%, depending on the luminaire.

Sustainability

By replacing the existing luminaire inserts, a visibly improved quality of light is achieved. The increase in luminous efficacy is up to 75%, depending on the luminaire.

Product liability / warranty

Our LED-Upgrade-Kits meet all regulations and standards of an electrical system and are tested accordingly. We guarantee this. If required, we will comply with the relevant statutory warranty and product liability obligations. Thus, with a LED-Upgrade-Kit certified by Regent Lighting, the warranty remains intact and you continue to have a safe and high quality product. \triangle

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If a conversion is carried out by rewiring, removal of devices or installation of other electrical components without using a Regent LED-Up-grade-Kit, any claims regarding warranty and product liability on the part of Regent are forfeited. Anyone who upcycles a luminaire becomes by law the new person placing the luminaire on the market and must draw up a CE declaration of conformity, assume product liability and test the luminaire after upcycling in accordance with SNR 462638 "Repeat testing and inspection after repair of electrical equipment".



Ecodesign requirements

Requirements and phase-out of T5 as well as T8 fluorescent lamps since August 25, 2023.

On September 1, 2021, the Ecodesign Regulation of the European Union became effective. Due to the "Energy Strategy 2050", this also applies in Switzerland at the same time.

The following year, widely used light sources were no longer allowed to be produced and placed on the market due to their energy consumption and mercury content: Since 25 February 2023, compact fluorescent lamps and circular fluorescent lamps T5 have been banned. Since 25 August 2023, linear fluorescent lamps T8 and T5 have also been banned.

Current phasing out of conventional light sources

Ordinance / Directive	25.02.2023 RoHS*	25.08.2023 RoHS*	01.09.2023 Ecodesign-Regulation
Compact fluorescent lamps [without integrated control gear]			
T5 circular fluorescent lamps			
T5 linear fluorescent lamps		<u> </u>	
T8 linear fluorescent lamps		=	
High-voltage halogen lamps [G9]			
Low-voltage halogen lamps [G4, GY6, 35]			
Other permissible non-LED lamps			

^{*} Restriction of the use of certain Hazardous Substances in electrical and electronic Equipment

Prevention is better than aftercare

So take precautions in good time and upgrade from fluorescent lamps to the more efficient, energy-saving LED technology. This will also help you avoid future maintenance problems. We will be happy to help you with this.



State funding

Upcycling pays off

By switching to LED lighting, you not only save noticeable energy and thus significant operating costs, you also make a valuable contribution to national efforts to curb electricity consumption and the associated greenhouse gas emissions. For this reason, various incentive programs exist to provide you with financial support for upcycling. We'll be happy to help you claim the incentives that apply to your project.

Up to 30% subsidy

There are a variety of grant programs that pay up to a maximum of 30% of the investment cost.

Additional subsidies with sensors

Projects with the use of occupancy or daylight sensors increase savings and receive additional funding.

Save 50% to 90% on electricity costs

Eligible lighting solutions with intelligent lighting control typically use 50% to 90% less energy than conventional lighting systems.

We are committed to sustainability

In addition to our pursuit of economic efficiency, we focus on providing resource-saving lighting solutions in the spirit of upcycling.

We set ourselves the goal of providing our customers with professional support for planned upcycling. We create clarity in the jungle of subsidy programs.

You can find more information at www.regent.ch/en/upcycling



LED-Upgrade-Kit assortmentCertified LED inserts -

Certified LED inserts - installable by the electrician









ICE

SIXTEEN

CHANNEL

SLASH 2









FLOW

OVALUX / UNIVAR

PURO

SOLO









TORINO

Downlights

SOLINA

TUBO

Our upcycling offer is constantly being expanded. You can find current information on **www.regent.ch/en/upcycling**



Conversion assortment

Floor lamps can be converted on site or in our manufactory in Basel



TWEAK





LEVEL SUNSET

We won't leave you in the dark!

Replacement lighting

During the conversion work, we offer replacement lighting for rent if required.

Individual conversion



Other luminaire

Customized solution for your upcycling project

You have not found your luminaire or upcycling is not possible for aesthetic or technical reasons? We will find a tailor-made solution for your project.









For more information, please visit **www.regent.ch/en/upcycling** #peoplelightourway









