

Vitality ReLight

Regenerate what you can and
replace only what you need to



Reduce, reuse, regenerate on your way to net zero



In reaction to the 2015 Paris Agreement, in 2019 the UK became the world's first major economy to pass laws to achieve net zero by 2050. Following on from this, the government published its net zero strategy in October 2021, outlining how the UK will deliver on this commitment.

With the UK built environment accounting for 39% of the UK's total carbon footprint*, a key element of the strategy is to decarbonise commercial, industrial and public sector buildings.

While newly constructed buildings are undoubtedly more energy efficient, the upfront carbon cost associated with construction is high.

By focussing our efforts on the decarbonisation of our existing buildings, 80% of which are estimated to still be in operation in 2050, we can make significant

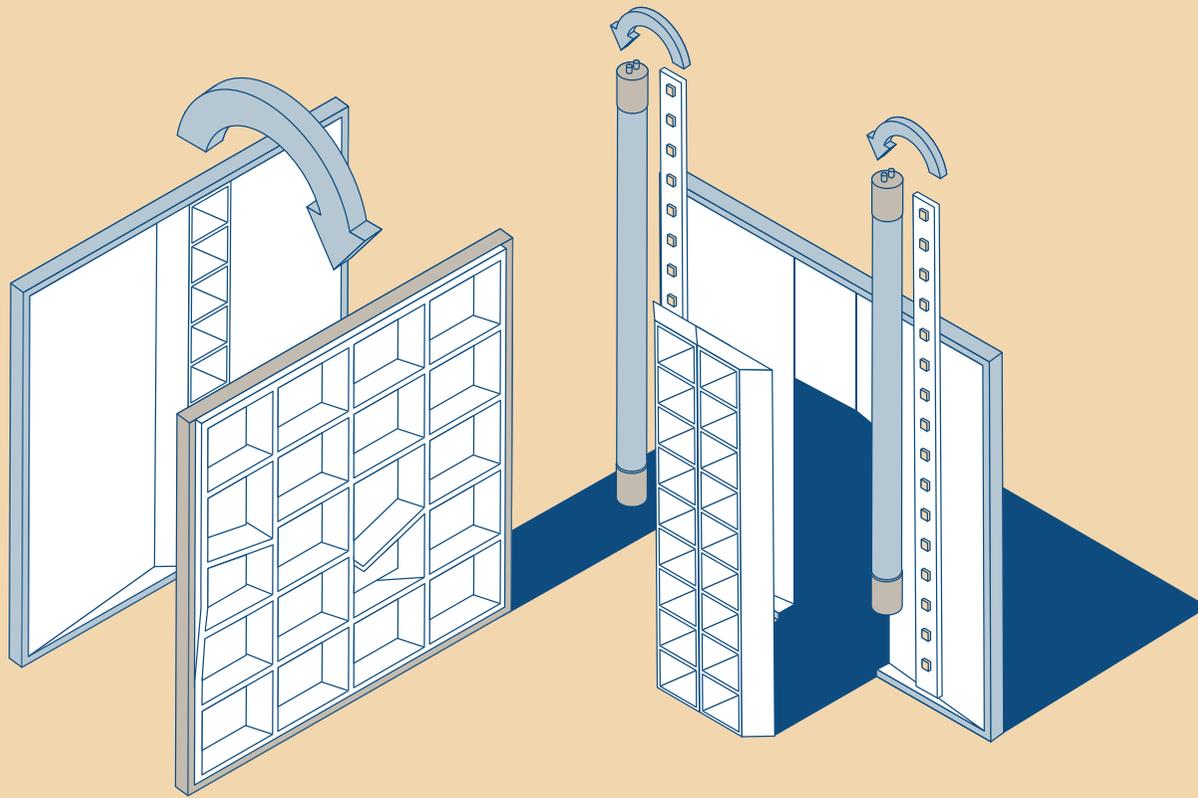
operational carbon savings as well as conserving the original embodied carbon associated with the building's construction.

Instead of simply rebuilding, we need to reduce, reuse, and regenerate our way to net zero. With **Vitality ReLight** from Whitecroft Lighting, you can regenerate existing lighting systems to reduce waste, decarbonise your space, improve light quality, and ultimately light your way to net zero.

*Source: Green Building Council

Validity ReLight

Why throw away what you don't need to?



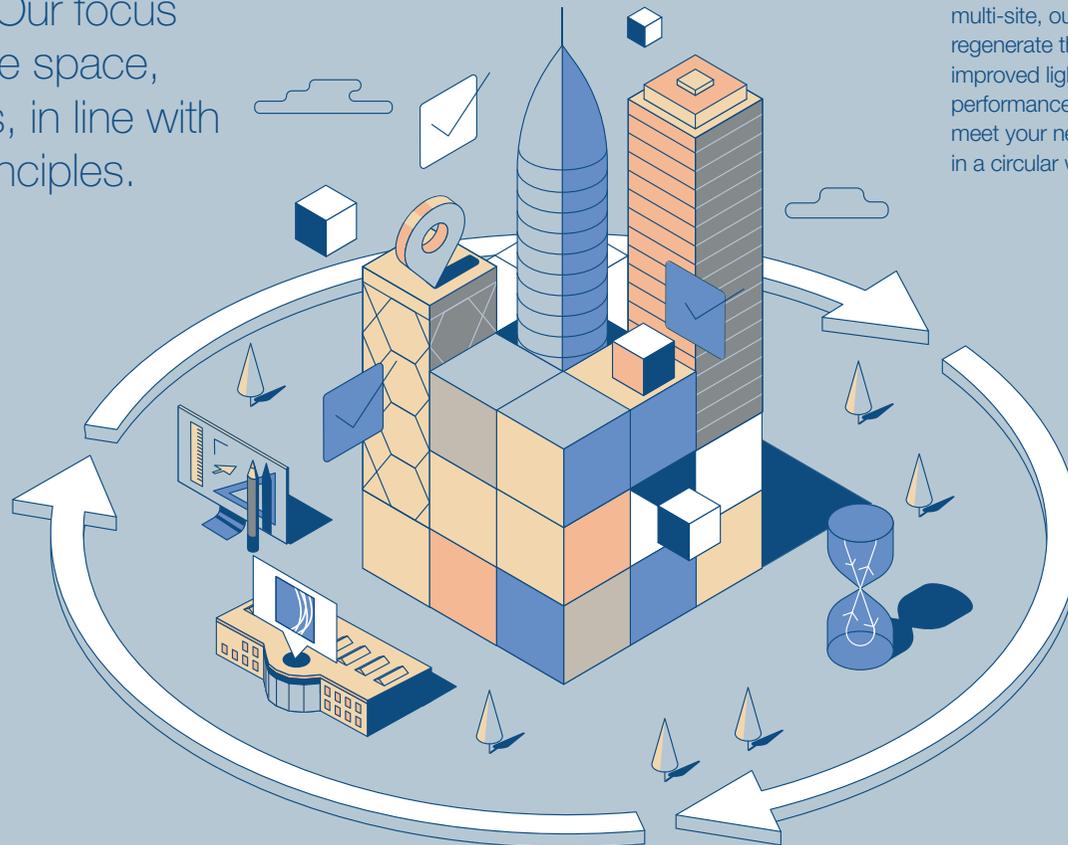
Looking to what we have around us today, rather than simply replacing with new, is key to delivering low carbon spaces. The guiding principle behind Validity ReLight is therefore very simple: Why throw away what you don't need to? It's possible to extend life of materials to support the slowing of resource consumption.

Validity ReLight supports the regeneration of our existing buildings. Looking in detail at the spaces to bring improved quality solutions that offer the greatest decarbonisation potential, by reducing waste, reusing assets and regenerating existing lighting systems. All of which are integral to delivering a circular building for the future and reaching net zero goals.

Don't just dispose of your old lighting systems, regenerate what you can and replace only what you need to with **Validity ReLight**.

What makes Vitality ReLight different?

Whitecroft Lighting doesn't just replace or refurbish existing assets with the lowest cost and higher efficiency products. Our focus is on regenerating the space, as well as the assets, in line with circular economy principles.



It delivers your project goals

We understand that no two projects - or customers - are the same and take the time to fully understand your requirements and motivations right from the start. Furthermore, the solution we offer will always be delivered in line with circular economy principles.

It's about more than the assets

Whether it's a small or large building, single unit or national multi-site, our focus is to regenerate the space, delivering improved light quality, enhanced performance and helping you meet your net zero goals in a circular way.

It's always circular

In many cases, we can regenerate your existing lighting system, reusing as much material as possible, to reduce waste and your carbon footprint. While asset regeneration is our priority, when a luminaire is not suitable for an upgrade due to limited regenerative possibilities, we'll recommend our **Whitecroft Vitality** product range designed for circularity and future upgrades.

It gives you a 5-year warranty for piece of mind

We source responsibly when regenerating assets, using Cradle to Cradle Certified™ materials wherever possible. We're the only UK lighting manufacturer with a luminaire regeneration process certified by British Standards Institute Kitemark. Plus, all **Vitality ReLight** products come with a full 5-year warranty on all modified and existing parts and any luminaires that are replaced in full with **Whitecroft Vitality** products will have Cradle to Cradle certification.

5 simple steps to regenerating your space and lighting



1 We'll talk about your project

We'll discuss your project with you in full to assess if it's viable for **Vitality ReLight**. Taking into consideration all available information about your building and existing lighting installation; your requirements and motivations; the size and scale of the proposed regeneration; your timeline and available funding for your project.

Whenever possible we will regenerate existing lighting giving it a new lease of life. Giving you more efficient lighting and less waste.



2 We'll survey your space

Our engineers will survey the building and produce a complete and thorough report on your existing lighting system. Identifying the number and type of luminaires employed; the assets that work well and are suitable for regeneration; and those we consider to be in need of renewal.

This provides us with a solid baseline on which all improvements can be measured.



3 We'll let you know what's possible

The initial discussions and site survey will enable us to put together a proposal explaining which luminaires we can regenerate and which we recommend be replaced. We'll always recommend **Whitecroft Vitality** products, as they've been specifically designed for circularity and future regeneration.

Vitality ReLight is an independently accredited lighting regeneration service that is British Standards Institute Kitemark approved. Plus, all Whitecroft Vitality products are externally certified with Cradle to Cradle® Bronze Certification.



4 We'll support you along the way

Worried that installing new lighting could disrupt your business operations? Don't be.

Our professional project management services team will work with you and your contractors to ensure a smooth transition from old to new. Providing detailed plans for the scheme before the production and installation phase of a project; and ensuring delivery to site is methodically co-ordinated, whether to a single site or a national multi-site roll-out programme.



5 We'll be there to help

Whitecroft Lighting isn't just a sustainable lighting manufacturer and service provider; we're your ongoing partner on the road to net zero. That's why our Online & Telephone Technical Support team are not just available to assist with any on-site issues during installation, but for many years to come.

Plus, all **Vitality ReLight** products come with a full 5-year onsite parts and labour warranty, 5-year health check and technology updates - giving you complete peace of mind.

Partnering our way to net zero

We believe that a true working partnership with our customers is key to achieving sustainability through the lifetime of a building. It's only by adopting a continued dialogue, understanding our customers' ongoing requirements and motivations, that we can provide lighting solutions that offer commercial benefit to reduce carbon impacts on the environment.

It's by engaging in a meaningful way that we've developed our approach to circularity and a certified service for existing buildings undergoing regeneration and decarbonisation.

We aim to further the dialogue, supplying greater insight into the Whitecroft Lighting commitment to net zero providing Whitecroft Vitality circular products and offering CIBSE Accredited CPD training sessions. Learn how sustainable lighting systems can deliver the lowest carbon impact without compromising on the needs of people.

 **READ MORE ABOUT
NET ZERO**

 **READ MORE ABOUT
WHITECROFT VITALITY**

 **REGISTER FOR
A FREE CPD**



Whitecroft Lighting

A leading light in Sustainability

In recent years, Whitecroft Lighting has been at the forefront of sustainability and circularity in UK commercial lighting, leading the market in the development of products that minimise the use of material and promote reusability through replaceable modular hardware.



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