

Be part of the changing world.

On course for the future, the shipping industry is undergoing a vital transformation. To achieve environmental goals, we should all take responsibility – because every contribution counts. This is where lighting comes into play: state-of-the-art LED technology helps you save energy, reduce CO₂ emissions and comply with new regulations. That is why energy-efficient lighting is one of the steps towards more sustainability. To make the upgrade from your existing lighting to LEDs as easy as possible, we offer individual refit solutions to best match your requirements.



Eco-friendly



New regulations



Cost optimization



Low-maintenance

ECO-FRIENDLY

With the environment at heart, LED technology is indispensable. Not only does it save considerable amounts of energy and CO₂ emissions, but switching from conventional lighting to long-lasting LEDs also results in less waste. The integration of lighting control systems can further optimize power consumption while ensuring that the light is where you need it, when you need it.

NEW REGULATIONS

The International Maritime Organization (IMO) provides a regulatory framework for achieving environmental goals. One of those measures is the Energy Efficiency Existing Ship Index (EEXI). In effect since January, 2023, it aims to reduce the carbon footprint of all ships. Upgrading to LED lighting can improve your CII rating and thus help you comply with new regulations.

COST OPTIMIZATION

Especially in these times, saving energy through LEDs is not only more sustainable, but also economical. At the same time, light quality and management options will be considerably improved. By opting for our HO luminaires (high lumen output), you can even reduce the number of luminaires needed while still meeting your requirements.

LOW-MAINTENANCE

By switching to energy-efficient lighting, you can save time, labour and money: Modern LEDs are extremely durable and require minimal upkeep compared to conventional lights. In combination with our high-quality luminaires, this offers you low-maintenance and long-lasting lighting solutions.

If you want to find out more about your possible savings, please contact us for an individual assessment.



LightPartner Lichtsysteme GmbH & Co. KG
Am Mohrenhof 7 · 28277 Bremen · Germany
+49 (0)421 87 195 0 · info@lightpartner.de
www.lightpartner.de



Green Lighting

LED REFIT SOLUTIONS BY LIGHTPARTNER



OPTION 1

Easy upgrade

Our uncomplicated LED upgrade concept works for many of the luminaires that are installed on board, regardless of the supplier. You simply replace the internal gear tray with a ready-to-connect LED module (plug & play), retaining the existing mains connection and luminaire housing. Within a few minutes, the luminaire is upgraded to long-lasting LED technology.



OPTION 2

Clever replacement

We offer clever solutions to easily replace your old product with a new, efficient LED lamp. Considering the conditions on board and the original mounting footprint, we help you find the perfect fit from our extensive range. This lets you use the lamp fixings already installed on site and avoid time-consuming installation work when replacing the luminaire.



OPTION 3

Smart features

There is much more to modern lighting than a simple on/off switch. That is why our comprehensive LED concepts include smart additions that enable individual light management and optimize performance. So you are not only switching to sustainable LEDs, but also investing in flexible, future-oriented lighting systems.

