

ABOUT US

Seaborough invents, develops and commercializes groundbreaking innovations for the lighting industry. With these innovations we aim to make a positive impact on the world. Many of our projects are truly breakthroughs yet require stamina to develop from idea to market entry. Therefore, Seaborough runs mostly long-term research and development projects.

This is who we are

Light is the source of all life. It fascinates, it is a primal force, it heals, it romanticizes, it brings imagination to life, and it is also necessary in our daily lives.

At Seaborough we are fascinated by light. We want to give light a purpose, develop and market the best lighting solutions. We see it as a challenge to develop groundbreaking, innovative, and efficient solutions to improve LED lighting. And what is important: we always do this with an eye and heart for the environment!

We are not afraid of challenges. We don't walk the beaten track, because we are always looking for the very best solutions and we dare to go the extra mile to get there. We want to be frontrunners in the market and make the best products possible. Innovation is in our DNA.

Our Mission

Seaborough wants to contribute to a healthy and sustainable world. We do this by improving current state of the art LED solutions to reduce energy use and CO² emissions and improve wellbeing. For example: if all mercury-containing fluorescent tubes were replaced with our oneTLed retrofit LED tubes, 50-70 % energy costs could be saved and 3.2 % of the

Paris Agreement's CO² reduction target would be met immediately. At the same time, the environment would be relieved of the toxic mercury.

Another example: if all warm white LEDs would contain our EuroLED technology, every LED would be 20% more efficient while having a more pleasant light experience for the consumer. Worldwide LED adoption would just be around the corner, just like energy savings with an equivalent of 684 coal fired power plants.

Seaborough also develops light applications for direct impact on health and well-being. By using invisible infra-red light, we optimize the living environment so that people benefit from the positive effects of light for their health.

Our method

Seaborough protects its ideas and inventions by patents. This intellectual property (IP) is commercialized through licensing contracts with strategic partners. This is the way we make the real difference. Seaborough is highly committed to support these partners during the implementation phase of its inventions in finished products.

Seaborough was founded in 2013. Since then we have experienced strong growth with great collaborations, big inventions and even bigger plans for the future. We can't wait!

Our People

Our team consists of highly educated and skilled scientists and engineers. We are an energetic group of innovators who are dedicated to make a difference. Due to our broad range of talents, we realize ground-breaking light innovations. Nice to meet you.