

# LUMITECH

YOUR LIGHTING SOLUTION

## Lumitech takes IKEA to Court

*Jennersdorf, 14 September 2020*, LUMITECH Intellectual Property LLC, the American subsidiary of the Austrian LED technology company LUMITECH, is suing the furniture giant IKEA USA. According to the lawsuit, IKEA's smart LED lighting products have been knowingly infringing one of LUMITECH's current patents for a considerable amount of time.

### LUMITECH patent 723

A complaint from the well-known patent attorney Louis M. Heidelberger was received on 8 September at a district court in the U.S. State of Pennsylvania. Accordingly, the court is supposed to determine that IKEA repeatedly infringed LUMITECH patent 723. The lawsuit is specifically about the "Tradfri" product, an LED lighting system plus an app, which IKEA has been selling since November 2017. Using this "smart" system, various sources of light in a home can be remotely controlled and dimmed, and the colour temperature can be changed. The sources of light can also be configured and managed by a smartphone app.

According to the lawsuit, the IKEA product is based on several innovations that are protected by LUMITECH's patent 723 such as optimal rendering of the light colour, an extremely long service life of the components and a drastic reduction of the energy needs for rendering warm white light within a certain spectrum. The lawsuit also assumes that IKEA infringed the patent knowingly and intentionally accepted the fact that sales of the product violated intellectual property rights.

### LUMITECH Intellectual Property LLC

LUMITECH Intellectual Property LLC, which is acting as the plaintiff in this case, is the American subsidiary of the world's leading manufacturer of innovative LED systems: LUMITECH Lighting Solution GmbH headquartered in Jennersdorf, Austria. Many leading international companies in the lighting industry are already LUMITECH's licensees such as Philips Lighting, Osram, Tridonic or also Seoul Semiconductors. With the lawsuit against IKEA, LUMITECH is showing that patent infringements are not a trivial offence and that companies will not be afraid to even take legal action against "giants" who use technology without regarding applicable licensing rights. It is also hoped that pressure will be increased on potential patent infringers because of the publicly available case.

Intellectual property achieved by high investments and great expenses and appropriately protected should be appropriately recognised and appreciated.

## About LUMITECH

In order to support its OEM customers as a competent LED lighting solutions partner, LUMITECH committed itself to the research and development of trend-setting LED technology and the production of innovative solutions more than 20 years ago. As early as 2007, LUMITECH was awarded the renowned State Prize for Innovation for the development of PI-LED technology, which has since been granted numerous patents worldwide. For its core OEM customers in the lighting, refrigeration/shop fitting and industrial sectors, the Austrian company offers a specific product portfolio consisting of high-end components and comprehensive accessories. As a specialist in the lighting industry, LUMITECH also develops customer-specific lighting solutions in its usual high quality in close collaboration with customers.

Further information is available at [www.lumitech.com](http://www.lumitech.com)