

# LUMITECH

YOUR LIGHTING SOLUTION



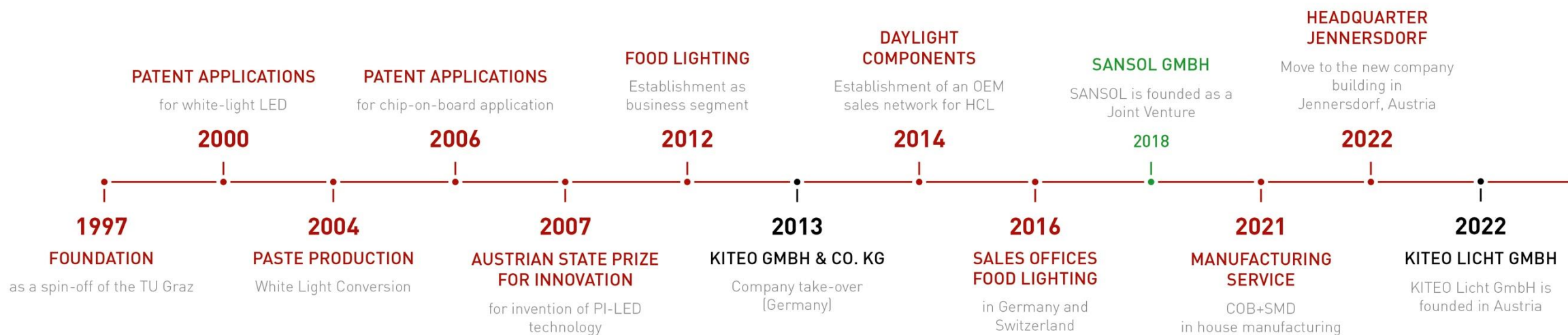
WE ARE PROUD  
TO DEVELOP AND DELIVER  
YOUR SPECIFIC OPTO-ELECTRONIC SOLUTIONS



# LUMITECH

## MILESTONES

**LUMITECH**  
YOUR LIGHTING SOLUTION



# LUMITECH

## ABOUT US

- Company headquarters and production site in Jennersdorf / Austria
- More than 130 patents worldwide
- 15% research rate p.a.
- ISO 9001 & ISO 14001
- INNOVATION WINNER 2025 in the lighting technology sector  
(IMWF Institute for Management & Economic Research / Kurier, Austria)

LICHTTECHNIK	
LUMITECH Lighting Solution	1
Zumtobel Group	2
ZKW Group	3

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WE CREATE  
A DIFFERENTIATION  
FOR OUR CUSTOMERS



COB AND SMT IN-HOUSE PRODUCTION IN JENNERSDORF (AUSTRIA).



# CHALLENGES FOR THE INDUSTRY

## DISRUPTIVE INNOVATION UV-C LEDS

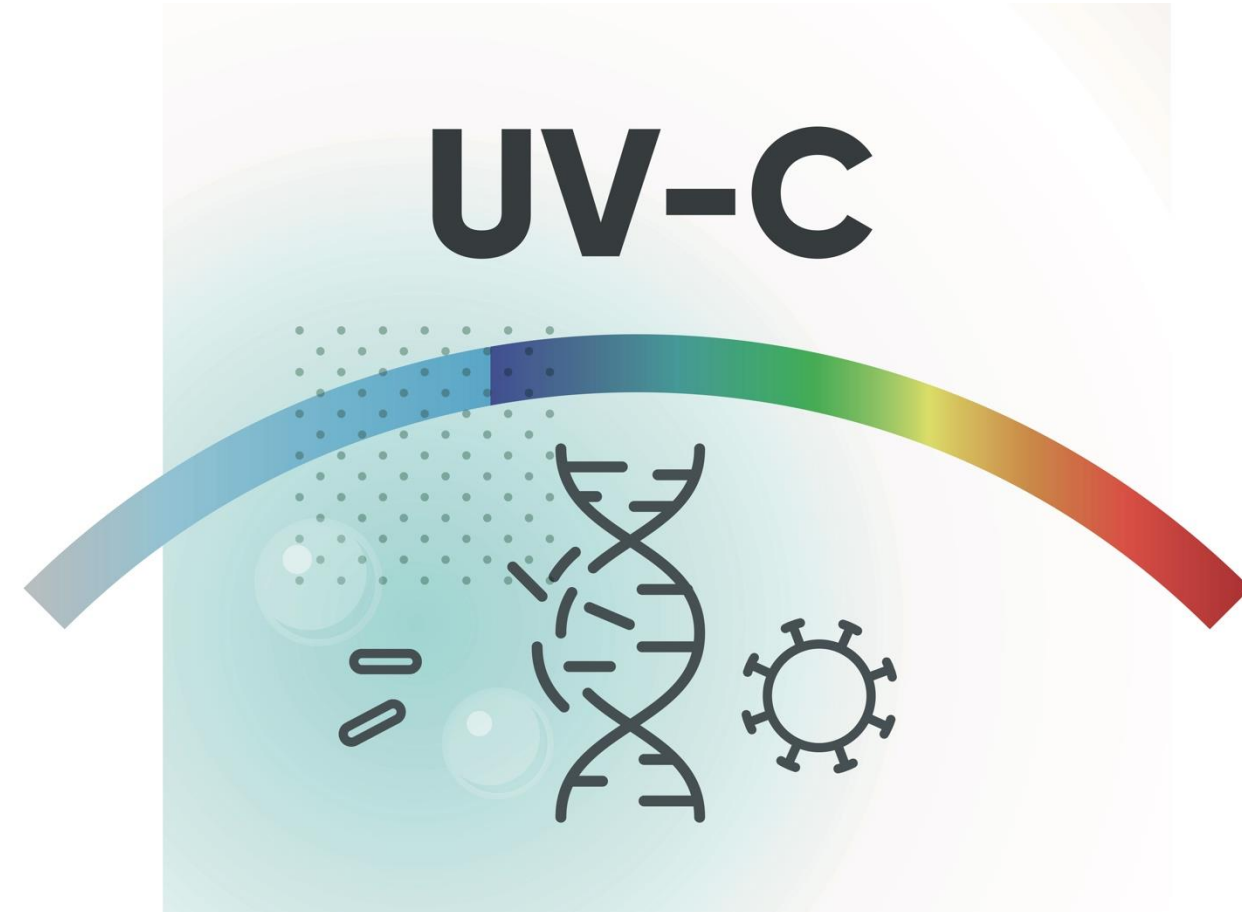
Disruptive technologies fundamentally change possibilities, even if there are seemingly logical arguments, conclusions may be wrong.

*"A maximum of 5,000 motor vehicles will be built.  
Because there aren't enough drivers to drive them."*

*Gottlieb Daimler, ~1895*

LED disruptively replaced incandescent bulb and FL tubes and now it **will replace all UV-C mercury lamps/tubes.**

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# CHALLENGES FOR THE INDUSTRY

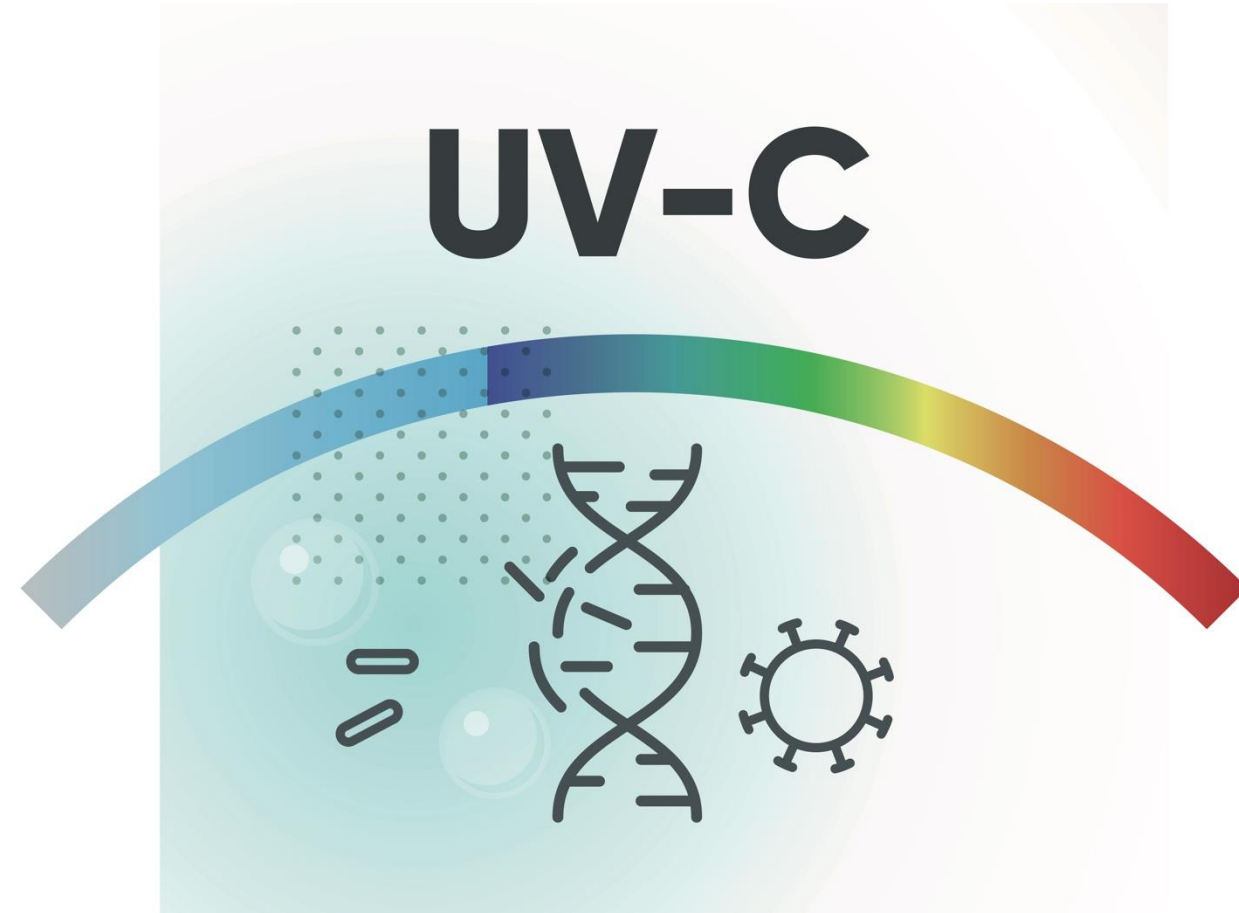
## DISRUPTIVE INNOVATION UV-C LEDS

### General Advantages:

- ✓ **Mercury-free**  
environmentally friendly germicidal effect
- ✓ Free choice of form-factor  
no longer restricted to prevent mandatory tube-design
- ✓ Lower energy consumption  
due to optics and because immediate On/Off switching cycles are possible

### Perfect Timing:

The efficiency of UVC LEDs is increasing rapidly





# CHALLENGES FOR THE INDUSTRY

## DISRUPTIVE INNOVATION UV-C LEDS

- Access to latest UVC technology in a dynamic market environment  
leading in terms of efficiency, design and life-time
- New Applications and Products with UV-C LEDs  
e.g. water disinfection in compact form at point of use
- Create your specific USPs  
greater creative freedom & enhanced profit
- Stable and secure supply of proofed UVC modules  
and/or devices preferentially locally produced

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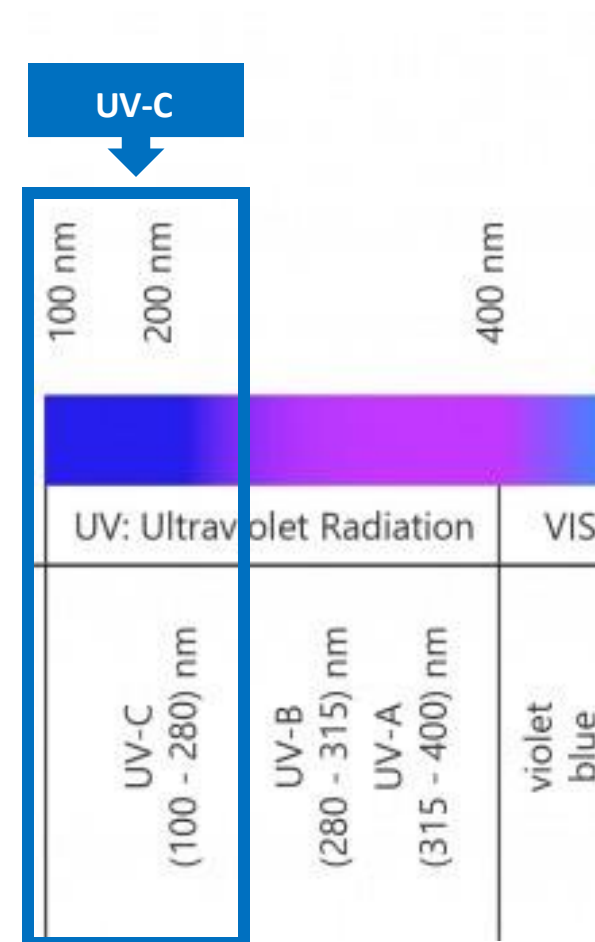




# CHALLENGES FOR THE INDUSTRY

## DISRUPTIVE INNOVATION UV-C LEDS

- State-of-the-art UV-C LED-technology (COB as well as SMT)
- Perfect integrable unit (in development)  
tested and proofed in terms of disinfection-effectiveness
- Highest reliability UV-C - efficiency 9% / Best in class (Field failure rate <60ppm)  
Specific Optics, well considered Thermal Management, optimized layout and connection technology esp. for UV
- Satisfied customers in medical and industrial sectors
- 28 years of LED R&D Know-How with close strategic partnerships
- 28 years LED (COB and SMT) production Know-How
- Stable & secure delivery, Made in Austria
- ISO 9001, ISO 14001, ecovadis GOLD rating
- INNOVATION WINNER 2025 in the lighting technology sector  
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# TYPICAL APPLICATIONS

## UV-C LED

- Point-of-use solutions
  - Waterpipes
  - Beverage Dispensing systems
  - Water dispenser
- Point-of-Entry solutions
  - Domestic water supply
- Combined Filters & UV disinfectior
- Surface disinfection





WE DEVELOP & MANUFACTURE

DISPENSING

Dam+Fill, encapsulation, coating, underfill, potting

CLEANROOM

COB (Diebonding & Wirebonding),

SMT, Supply-chain & Quality assurance / Testing

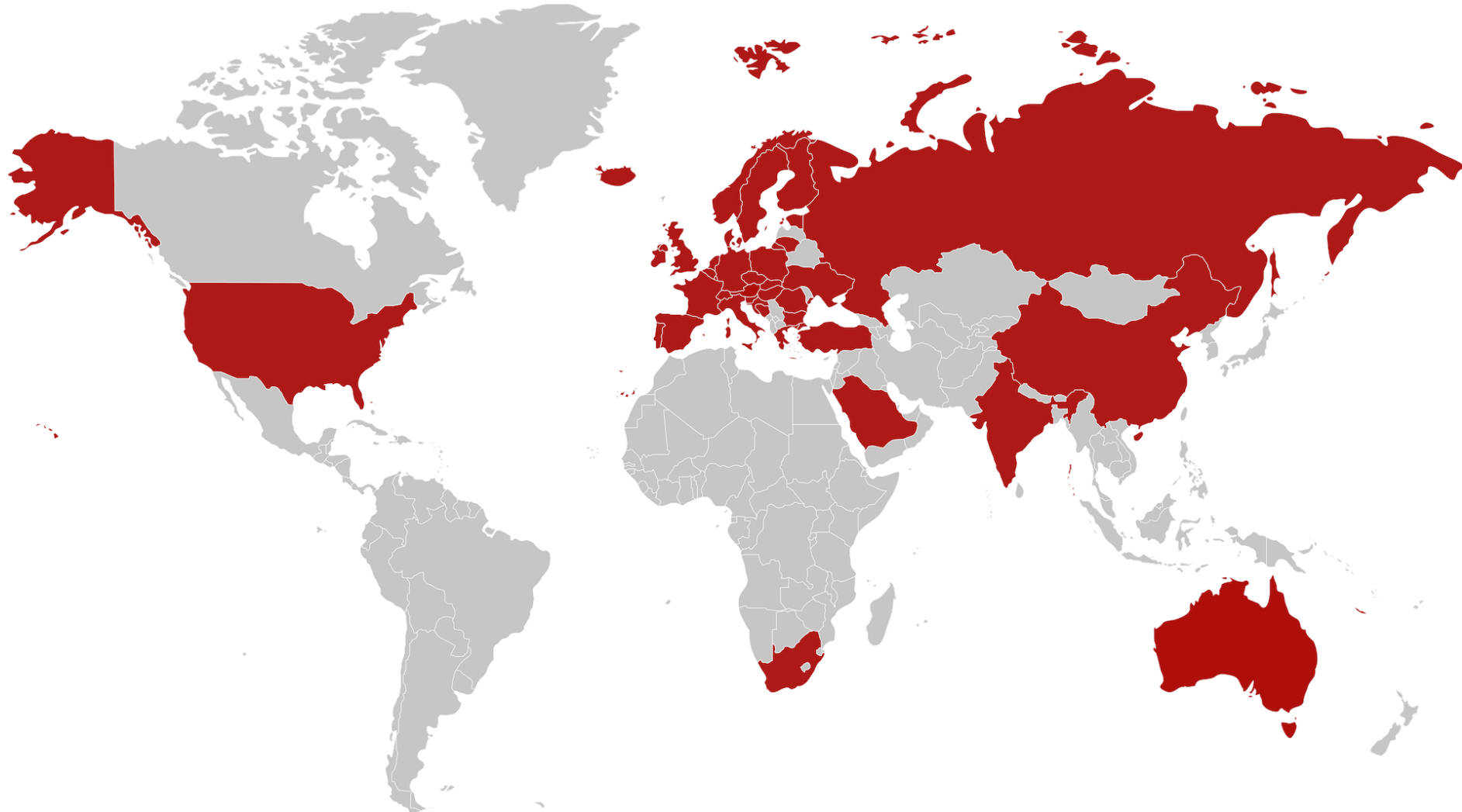




# LUMITECH

SATISFIED CUSTOMERS WORLDWIDE

**LUMITECH**  
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Australia | Austria | Belgium | Bosnia-Herzegovina | Bulgaria | China | Croatia | Czech Republic | Denmark | Estonia | Finland | France | Germany | Greece | Hungary | Iceland | India | Ireland | Italy  
| Lithuania | Luxembourg | Netherlands | New Caledonia | Norway | Poland | Portugal | Romania | Russian Fed. | Saudi Arabia | Switzerland | Singapore | Slovakia | Slovenia | South Africa | Spain | Sweden  
| Turkey | Ukraine | United Kingdom | USA



WE REALISE  
WHAT YOU PROMISE.

>25 YEARS OF EXPERIENCE WITH OPTO-ELECTRONIC.

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