



# LAMPAS

## The first laser system for high-throughput low-cost production of surfaces with controlled topographic characteristics.

### Our project



Open for test trials

**Surface Enhancements**

- Anti-fingerprint properties
- Decorative finishes
- Anti-bacterial properties
- Easy to clean surfaces
- Anti-friction properties
- Visual effects
- Anti-counterfeit marking
- Anti-icing features
- Anti-fouling properties

**Project Partners**

Project coordinator

**TECHNISCHE UNIVERSITÄT DRESDEN**

**next scan technology**

**BOSCH**

**B/S/H/**

**lasea** PRECISION LASER SOLUTIONS

**TRUMPF**

**EPIC** European Photonics Industry Consortium

**NIT** New Infrared Technologies

**Potential Applications**

- Household appliances
- Pharmaceutical packaging
- Industrial machinery
- Aeronautics
- Medical implants & tools
- Food processing
- Sports equipment
- Furniture finishes
- Energy storage



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[lampas-eu-project](#) | [lampaseuH2020](#)



PHOTONICS PUBLIC PRIVATE PARTNERSHIP

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 825132. It is an initiative of the Photonics Public Private Partnership ([www.photonics21.org](http://www.photonics21.org)). © 2020 European Commission and Photonics21. Any presented result reflects only the author's view. The EU is not responsible for any use that may be made of the information herein contained.