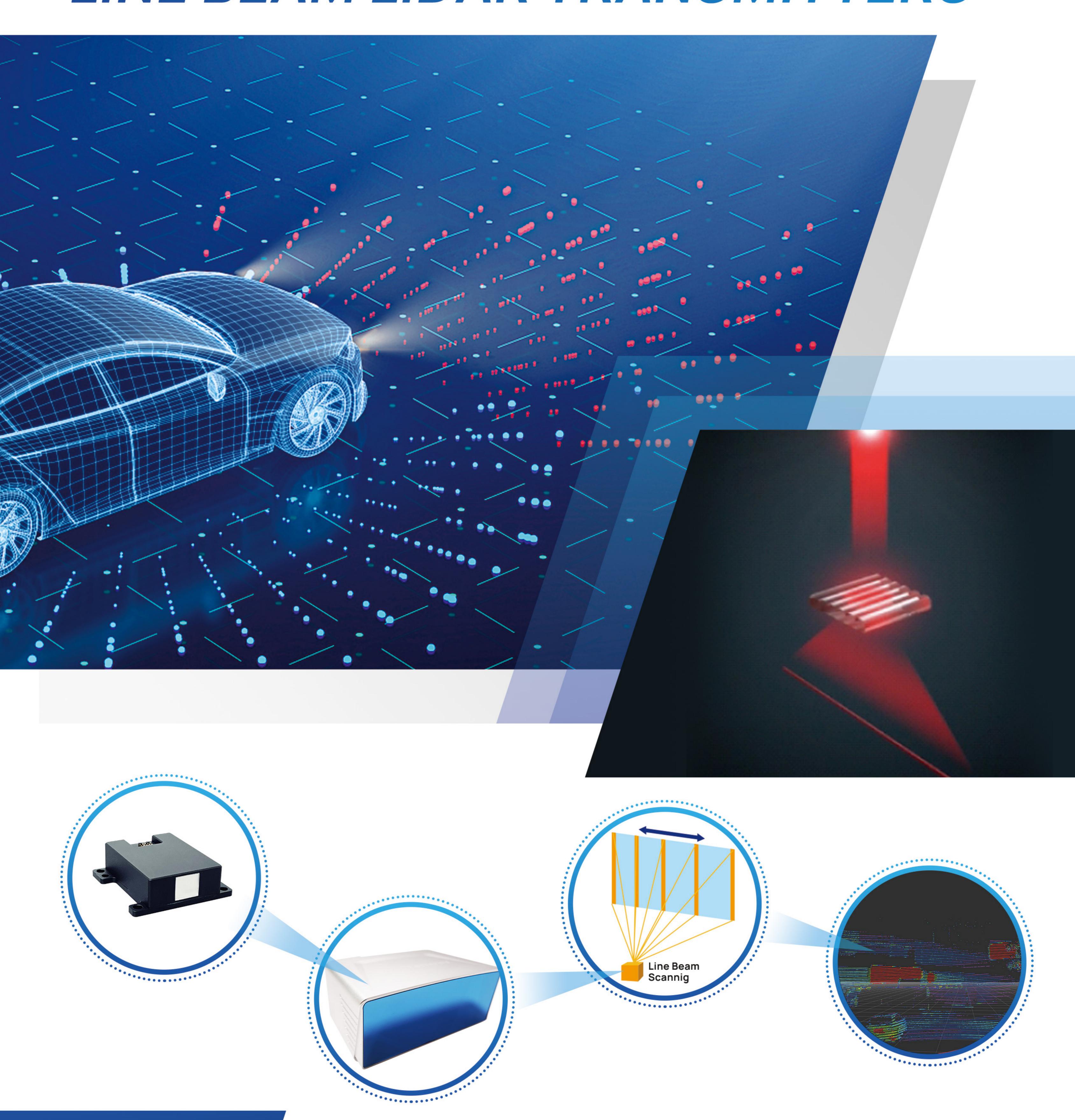
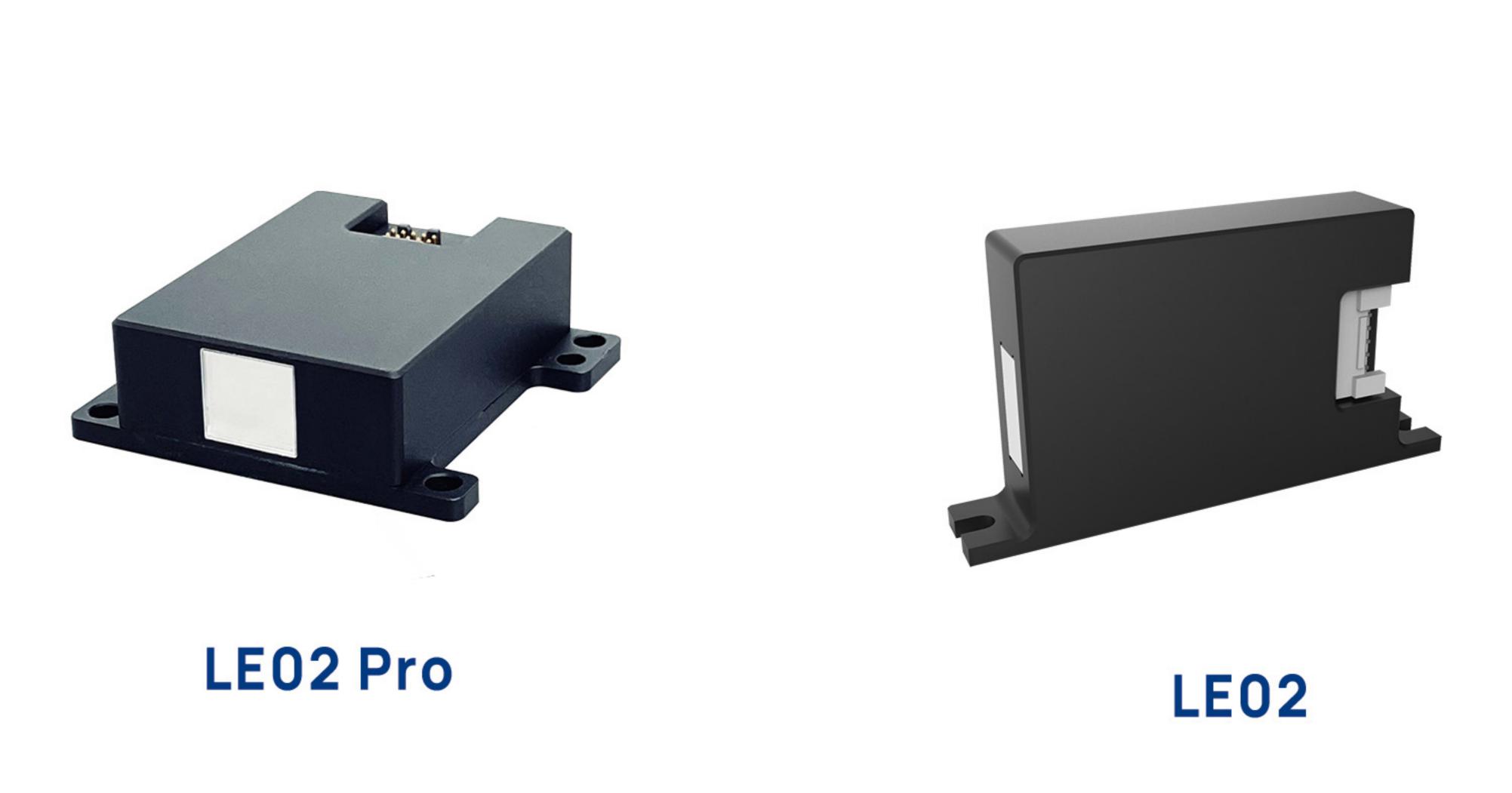


# BEAMRAZOR<sup>TM</sup> SERIES LINE BEAM LIDAR TRANSMITTERS







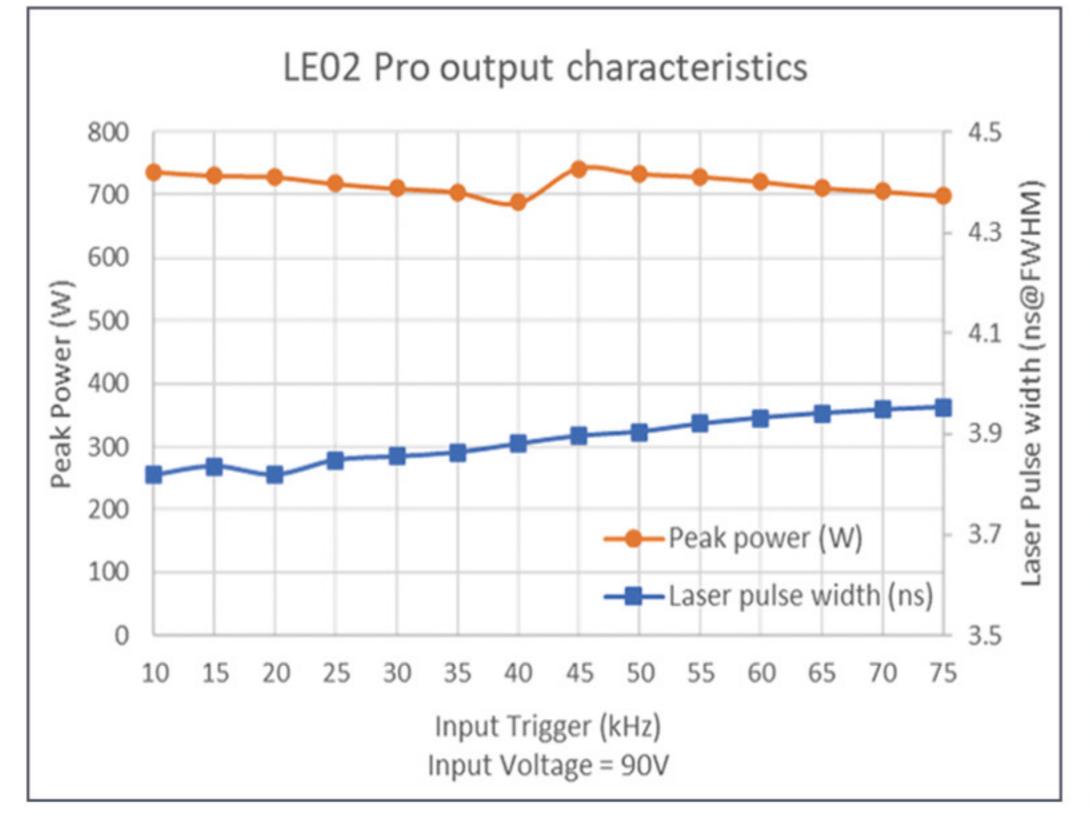
## Line Beam of BeamRazor<sup>TM</sup> Series

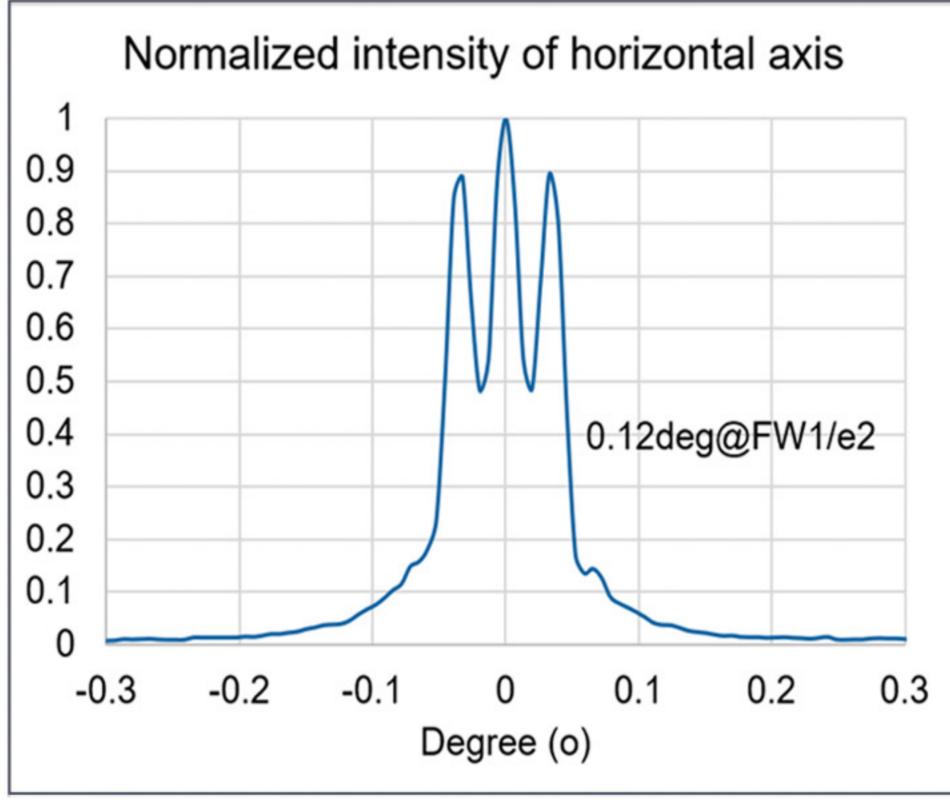
#### **SPECIFICATIONS**

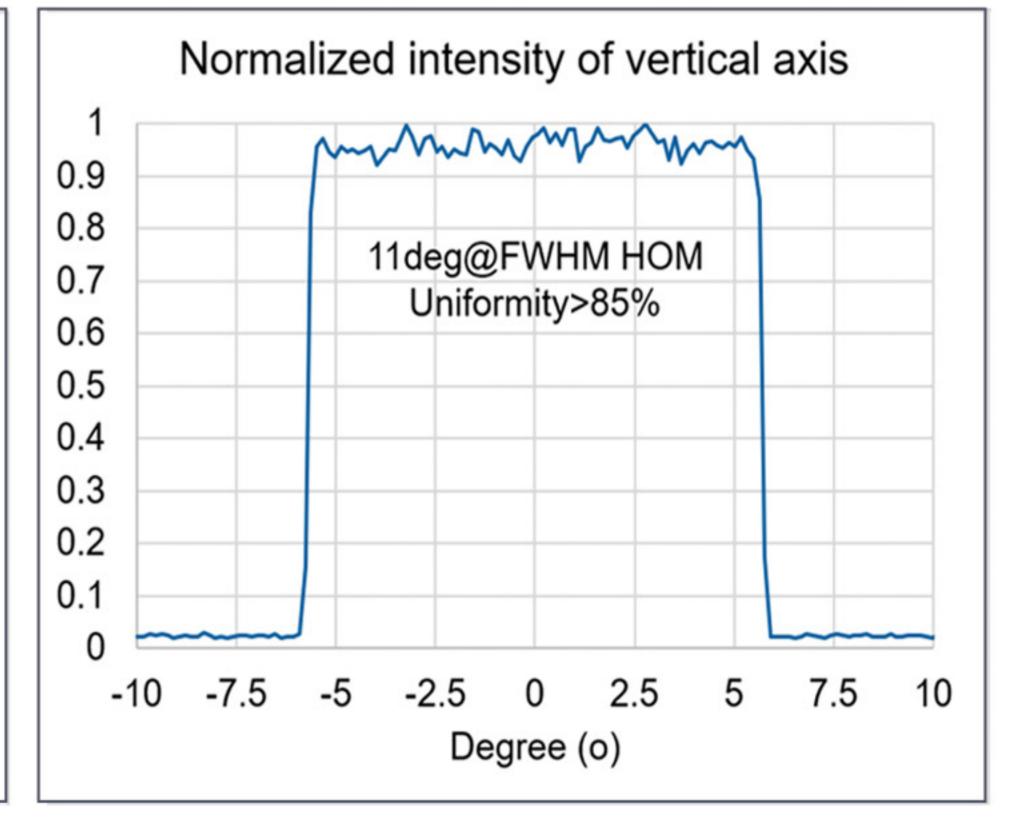
- Up to 700 W peak power
- <5 ns laser pulse</p>
- Minimum 0.05° fast axis collimation
- 11° or 25° slow axis flat-top profile

## **FEATURES**

- Focuslight's unique automotive-grade
  Glass homogenizer
- Flat-top profile with uniformity > 85%
- Embedded nano-second short-pulsed driver







# COMPANY INTRODUCTION

Founded in 2007 and headquartered in Xi'an, China, Focuslight Technologies is a fast-growing company that develops and manufactures high-power diode laser components and materials (photon generation), laser optics (photon control), photonic application modules, assemblies, and sub-systems (photonics application solutions) with a focus on automotive, pan-semiconductor, and medical & health application solutions. In 2017, Focuslight acquired LIMO, one of the leading manufacturers of micro-optics and beam shaping solutions, and a pioneer in groundbreaking photonics production technologies. After the successful IPO at the Shanghai Stock Exchange Star Market (Ticker Symbol: 688167) in December 2021, Focuslight has unified its brand globally in January 2022. Focuslight has over 400 patents worldwide and is ISO 14001, ISO 45001, ISO 9001, and IATF 16949 certified.