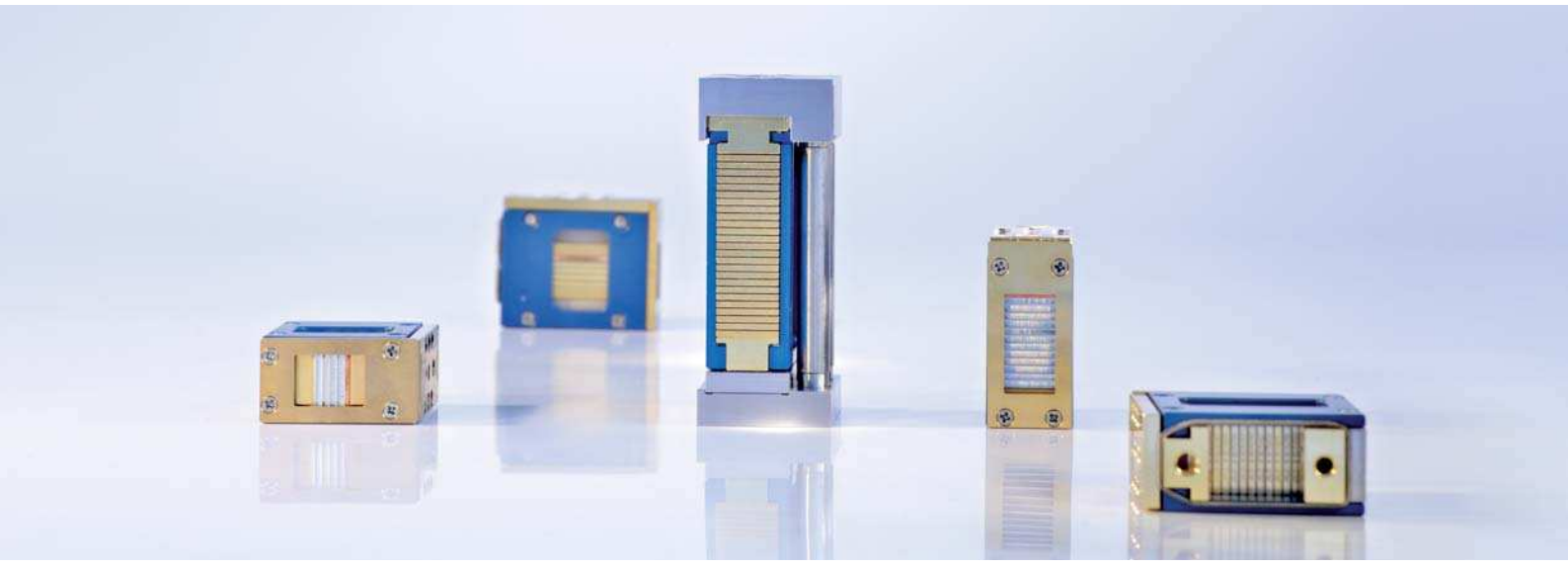




Vertical Diode Laser Stacks

cw, actively cooled, 807 nm



JOLD-x-CANN-xA

Features:

- High optical output power of 50 W cw per bar
- High efficiency, low divergences
- Lifetime > 10,000 h, high reliability

Design 2104xxx24

- | | |
|-------------------------|--------------------------|
| 210480324 (3 submounts) | 210480824 (8 submounts) |
| 210480424 (4 submounts) | 210481024 (10 submounts) |
| 210480524 (5 submounts) | 210481224 (12 submounts) |
| 210480624 (6 submounts) | 210430624 (25 submounts) |

Applications:

- Pumping of solid-state lasers and fiber lasers
- Material processing
- Medical applications (e.g. hair removal)

