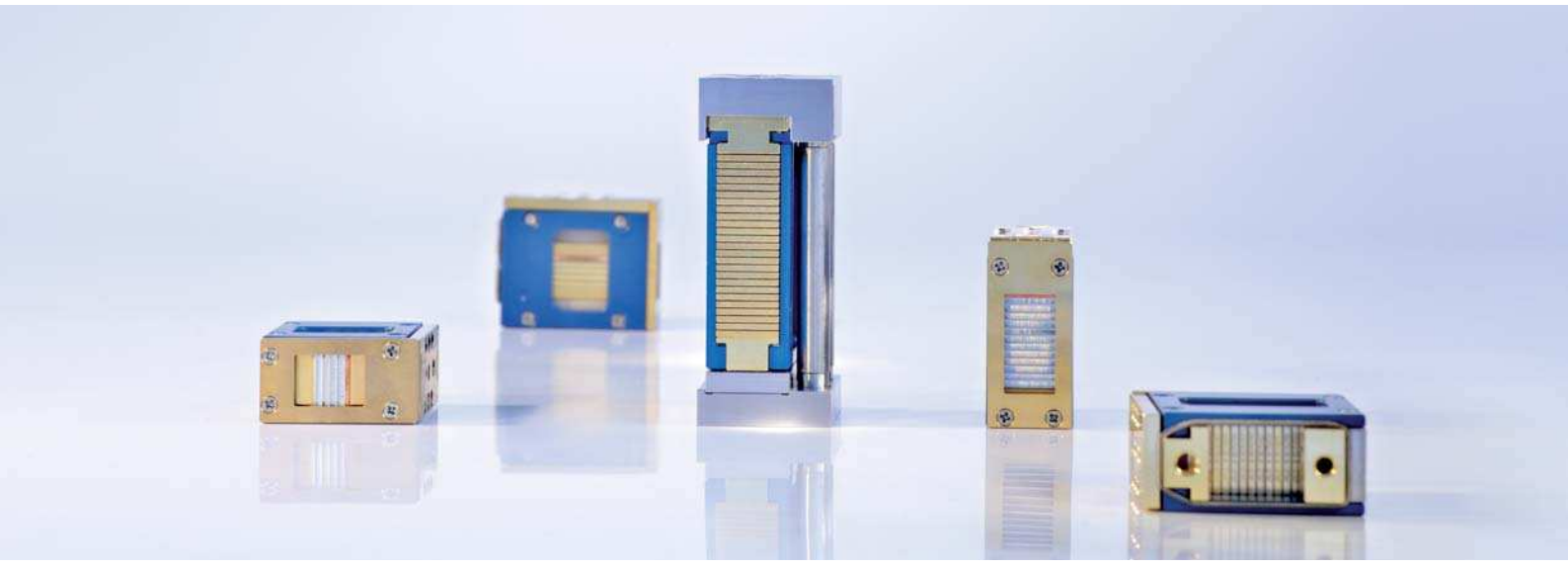




## Vertical Diode Laser Stacks

qcw, actively cooled



### JOLD-x-QANN-xA

#### Features:

- High optical output power up to 100 W qcw per bar
- High efficiency, low divergences
- Lifetime > 1 GShot, 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)

