



250W/270W 976nm/915nm 135µm Fiber Coupled Power Diode Laser (GK-976250135 & 915270135)

● Specifications

| Optical Parameters | Unit | Minimum | Typical | Maximum |
|-------------------------|------|---------|---------|-----------|
| Output Power | W | 250/270 | | |
| Center Wavelength | nm | 973/900 | 976/915 | 979/930 |
| 95% Power NA | | | 0.16 | |
| Fiber Parameters | | | | |
| Core Diameter | µm | 133.5 | 135.0 | 136.5 |
| Numerical Aperture | | 0.215 | 0.220 | 0.225 |
| Pigtail Length | m | 1.5 | 2.0 | |
| Fiber Parameters | | | | |
| Operating Current | A | | | 21.0 |
| Operating Voltage | V | | | 29.5/32.0 |
| Conversion Efficiency | % | | 48 | |

