

150W 793nm 200 μ m Fiber Coupled Power Diode Laser (GK-793150200)

● Specifications

| Optical Parameters | Unit | Minimum | Typical | Maximum |
|-------------------------|---------|---------|---------|---------|
| Output Power | W | 150 | | |
| Center Wavelength | nm | 790 | 793 | 796 |
| Spectral Width(FWHM) | nm | | 5 | |
| 95% Power NA | | | 0.17 | |
| Fiber Parameters | | | | |
| Core Diameter | μ m | 196 | 200 | 204 |
| Numerical Aperture | | 0.20 | 0.22 | 0.24 |
| Pigtail Length | m | | 2.0 | |
| Fiber Parameters | | | | |
| Operating Current | A | | | 10.0 |
| Operating Voltage | V | | | 31.0 |
| Conversion Efficiency | % | | 48 | |

