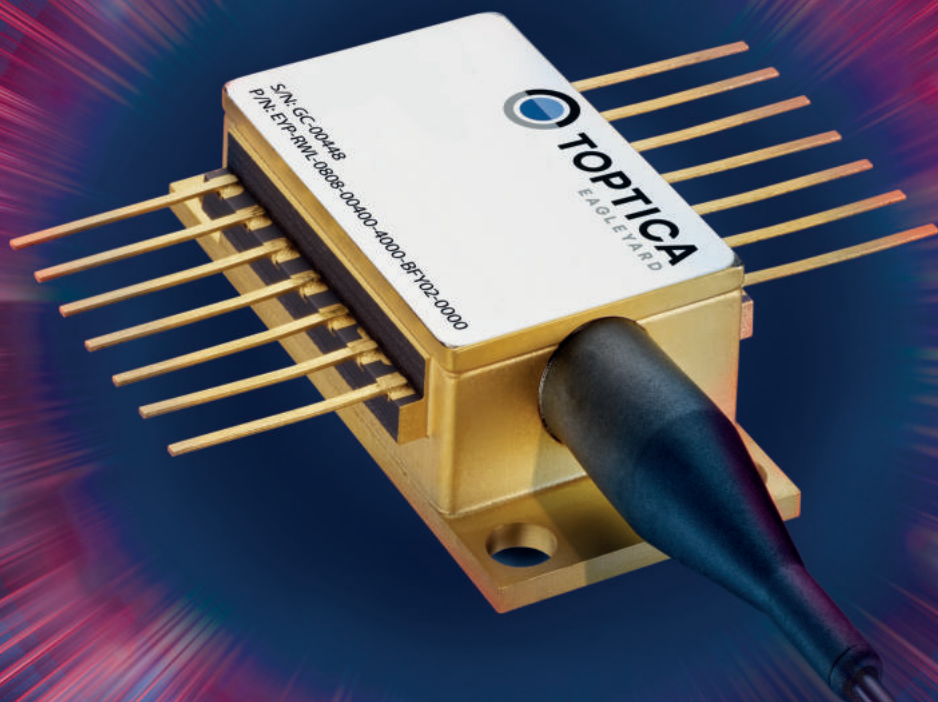


NEW



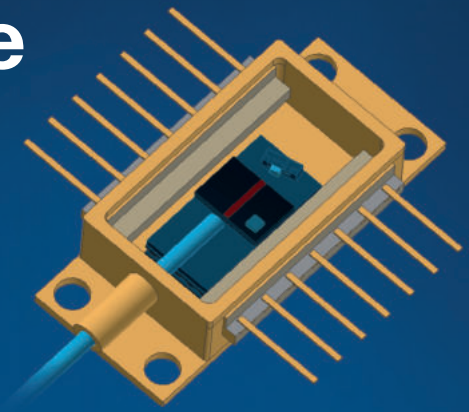
400 mW SM Laser Diode

in standard butterfly package.

Fiber pump with 400 mW single mode
power at 808 nm

400 mW SM Laser Diode

Single Mode Laser Diode
400 mW @ 808 nm



ONE OF OUR NEWEST INNOVATIONS

With the introduction of the 400 MW SM laser diode in standard butterfly package (fiber pump) TOPTICA eagleyard highlights its thrive for innovation again as this unique product is the first single mode laser diode with a 400 mW output power from fiber at a wavelength of 808 nm on the market. The standard butterfly package enables an easy usage also for industry applications.

YOUR ADVANTAGES

- High output power for your next generation fiber laser with higher efficiency and signal to noise ratio
- Focused power delivery: center wavelength around the absorption peak 808 nm, tighter tolerance can be achieved with FBG upon request
- Easy integration in fiber laser systems due to the robust and hermetically sealed butterfly package
- Brilliant polarization achievable for higher efficiency

PRODUCT HIGHLIGHTS

- 400 mW single mode ex fiber @ 808 nm
- PM fiber output, plug and play with fiber pigtail
- Thermal management by integrated thermoelectric cooler and thermistor

Datasheet: EYP-RWL-0808-00400-4000-BFY02-0000

APPLICATION HIGHLIGHTS

