

CEBS SERIES

CW ERBIUM BROADBAND SOURCE

FEATURES

- High output power density ($>+13\text{dBm/nm}$)
- Flattened output power spectrum
- High spectral stability
- Linear or random polarization
- User-friendly turnkey benchtop

APPLICATIONS



Optical component characterization /
Optical measurement systems /
Optical sensing

1.5 μm

Description

The CEBS series Erbium doped fiber broadband sources are designed for wide and flat spectral range operation up to 1W of total output power.

Optical gain is filtered and flattened in order to achieve the widest spectral operation with minimum power variation across the spectrum.

The sources are available in linear or random polarization with respectively high or low degree of polarization.

These products are proposed in turnkey benchtop instruments with front panel and RS232 controls.

2 Platforms

B 201 / B 203

