

# TBS-C

## C\_Band ASE Broadband Light Source

### Application

- ▶ Test & Measurements

### Features

- ▶ Digital Control System
- ▶ Output Power, up to 22 dBm
- ▶ User friendly Table top
- ▶ Stable Output Power



### Parameter

Wavelength	[nm]	1529 - 1565			
Output Power	[dBm]	+13	+17	+20	+22
Spectral Density (minimum)	[dBm/nm]	-9	-5	-2	0
Mode of Operation		CW			
Stability	[%]	2			
Polarization		Random			
Optical Isolation	[dB]	30			
Return Loss	[dB]	40			
Optical Connector		FC/APC, Collimator, Others			
Optical Fiber Type		N/A			
Control Mode		CC / PC			
Power Supply Voltage	[V]	AC 100-240			
Dimensions	[U]	1.5U			
Operating Case Temperature	[°C]	15...40			
Communication Interface		RS-232 / I2C			

### Ordering Information

Custom variants are available upon request, please contact our customer service to discuss your specification requirements.

Graphic User Interface.



Specifications are subject to change without notice