

# SUPER BROADBAND LIGHT SOURCE

WAVELENGTH REGION – 1520 – 1800 nm

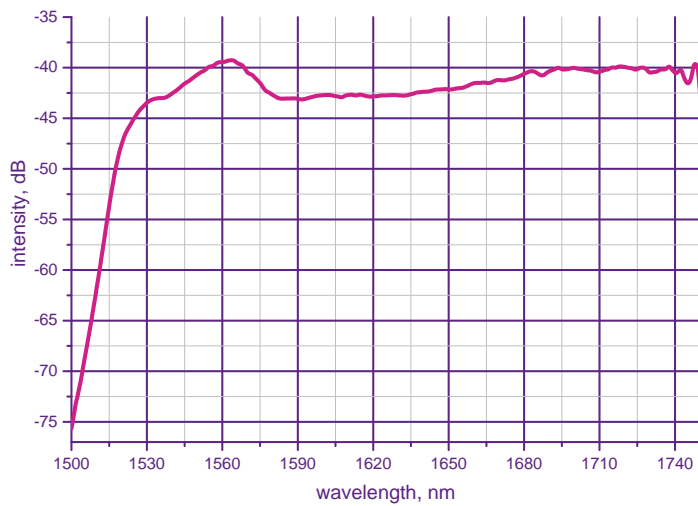
## ARTICLE BiEr-BBSLS-1-1665-X

Fiber super-broadband light source with spectral band of more than 250 nm.

The main feature is the 1.66  $\mu\text{m}$  central wavelength of the radiation.



## Typical spectrum



LIGHT SOURCE CHARACTERISTICS	BiEr-BBSLS-1-1665-X
Output optical power, mW	1
Spectral band, nm	1528 ÷ 1800
Central wavelength, nm	1665
Polarization type	depolarized
Mode structure	SM
Output connector type	on request
Supply voltage, V	220 ± 10%
Line frequency, Hz	50
Dimensions (L x W x H), mm	270 x 255 x 50
Humidity, %	0 ÷ 95
Storage temperature, °C	-40 ÷ +70