

980nm SLED Broadband Light Source



Application:

Optical fiber sensing
Optical fiber passive component spectrum testing
Optical fiber grating, WDM, filter testing
Optical fiber measurement equipments

Features:

Elected wavelength
High stability
Broadband light source

Specifications:

Parameters	980 SLED
Central wavelength (nm) 中心波长	980±20
-3dB spectrum width (nm) 3db带宽	≥30
Output power (mw) 输出功率	≥1.8
Short term stability 短时间稳定性	≤±0.008dB/15 min
Long term stability 长时间稳定性	≤±0.02dB/8 hour
Operating mode 工作模式	CW, internal modulate, external modulate (连续光; 内部调制; 外部调制)
Fiber pigtail 尾纤类型	HI 1060 Fiber
Output connector 输出连接头	FC/PC, FC/UPC or FC/APC
Operating temperature 工作温度	0°C ~ 40°C
Storage temperature 存储温度	-20°C ~ 70°C
Power supply 电源	AC110/220V±10%, 50Hz, 20W
Dimensions (L×W×H) 尺寸	90×70×20 or 315×215×88

Typical Spectrum:



Order Information:

OS-S	Type	Display	Power Adjustable	Operating Wavelength	Fiber Type	Power	Connector
	M=Module D=Desk-top	0=Without 1=With	0=Without 1=With	930=930nm 980=980nm 1050=1050nm etc	S=SM Fiber P=PM Fiber M=MM Fiber	1=1mw 2=2mw etc	FC/UPC FC/APC etc