

Portable ASE Broadband Light Source

MAKE YOUR
OPTICAL NETWORKS
MORE RELIABLE



ASE Broadband Light Source is a wide band light source with high stability and low polarization. It is widely used in manufacturing and testing of optical passive components and optical amplifiers.

Features

- Broadband,cover C band orC+Lband
- High output power,high stability

Applications

- Test & Measurement

Specifications

Parameter	Unit	Value	
		ASE-C	ASE-C&L
Operation Wavelength	nm	1530~1562	1530~1603
Output Power	dBm	14	12
Polarization Degree of Output Light		≤5%	
Fiber		SMF-28e	
Gain Flatness	dB	±1 (Flat type)	
Operation Temperature	°C	-5~+55	
Storge Temperature	°C	-25~+70	
Power Consumption	W	15	
Package	mm	483×252×43.5	

Ordering information

ASE	—		—		—		—		—	
Operation Wavelength		Flatness	Output Optical Power		Connector		Power			
1:C band		F:Flat	10:10dBm		SC,FC/PC,UPC,APC		A:-48V DC			
3:C&L band		N:Un-Flat	customer specify		customer specify		B:220V AC			