



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

Features

- Broadband, cover Cband or C+Lband
- High output power, high stability
- Easy in operation

Applications

- Test & Measurement

Specifications

Parameter	Unit	Value	
		ASE-C	ASE-C&L
Operation wavelength	nm	1525~1565	1525~1610
Output power	dBm	14	12
Polarization degree of output light		≤5%	
Fiber		SMF-28e	
Gain flatness	dB	±1 (flat type)	
Operating temperature	°C	0~50	
Storage temperature	°C	-20~+70	
Power consumption	W	15	
Package	mm	483×252×43.5	

Ordering information

ASE	—	—	—	—	—	—
1:C band 2:C&L band	F:Flat N:Un-flat	10:10dBm customer specify	FC, SC/PC, APC, UPC customer specify	1: -48V DC 2: 220V AC		
Operation wavelength	Flatness	Output optical power	Connector	Power		