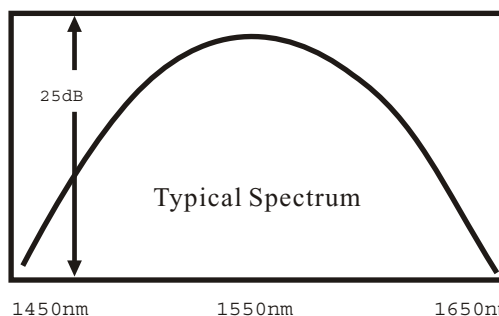
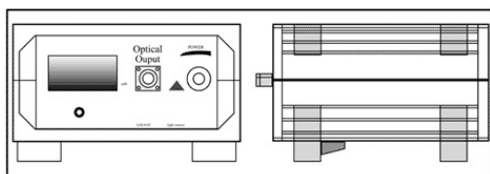


# Model LDLS-02 High Power Broadband Light Source



## Applications

- Fiber Optic Component Characterization
- Fiber Optic Sensing

## Performance Specifications

<b>Light Emitting Element</b>	1550nm SLED
Output Optical Power (SM Fiber Pigtail)	>1.0mW (1.5mW Typical)
Central Wavelength	1530-1570nm (1550nm Typical)
Spectral Width	>50nm(FWHM)
Spectral Ripple	<0.15dB (2%) (<0.01dB Typical)
Operation Mode	Constant temperature & constant current
Short Term Stability*	0.02dB
Long Term Stability*	0.10dB
Optical Connection	FC/PC
Display	MW 3 1/2 DigitLED
Operating Temperature(°C)	-10 ~ +35
Storage Temperature(°C)	-40 ~ +60
Power	115V/230V+/-10% 50/60Hz, 1.5W
Dimension(mm) (WxHxD)	6.20"x 2.45"x 7.83" 157x62x199
Weight	2.0lbs 0.91kg

\*Constant ambient temperature after 30 minutes warm up

## Ordering Part Number

LDLS-02-1550-1.5-SLED-□□□

□□□-AC Voltage (115 for 115VAC)

