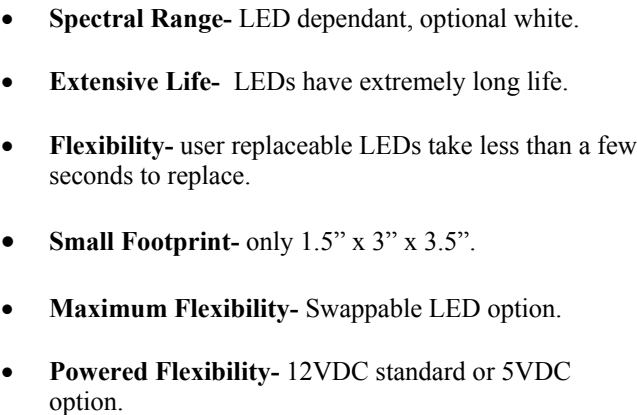




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- The screenshot displays the SpectraWiz Spectrometer Operating Software interface. The title bar reads "SpectraWiz Spectrometer Operating Software (c) 2006 www.Stellar...". The menu bar includes File, Setup, View, Apps, Disk, Help, Sco, Abs, Tran, and Irad. The toolbar contains icons for various functions: back, forward, zoom, pan, and a color calibration bar. The main plot area shows a spectrum with five distinct peaks, each corresponding to a different LED source. The x-axis is labeled "Wavelength in Nanometers" and ranges from 300 to 800 nm. The y-axis is labeled "COUNTS" and ranges from 0 to 4052. The peaks are labeled as follows:
- LED380 (violet peak at approximately 380 nm)
 - LED410 (blue-violet peak at approximately 410 nm)
 - LED470 (blue peak at approximately 470 nm)
 - LED502 (green peak at approximately 502 nm)
 - LED590 (yellow-green peak at approximately 590 nm)
- At the bottom of the window, a status bar displays the following information: "SCOPE-> Wave:466.72nm Pix:607 Val:-0.014087 Time:186ms Avg:2 Sm:4 Sg:0 Tc:off Xt:1 Ch:1".

Item	Description	
SL1-Blue	Miniature fiber optic light source with bright blue LED at 470nm for excitation.	
SL1-LED	Miniature fiber optic light source with replaceable LED. Includes LED-Kit with set of 6 LEDs: LED-410, LED-470, LED-502, LED-590, LED-660, LED-white	
SL1-BAT	Option connector allows +5V battery operation	

Weight	0.62 pounds (280 g)	Output to bulb	5VDC
Power consumption	0.5 watts	Output regulation	0.2%
Spectral range	Depends on LED installed	Internal filter accessory	2" filter slot
Time to stabilize output	~ 1 second	External filter slot	0.5" diameter
LEDs in Kit	410, 470, 502, 590, 660nm, and White LED	LED life	100,000 hours
LED Type	T-5 mm	Connector	SMA 905