



## USBL-450-5-S-G48A

SKU / Spec Number: E681

### DESCRIPTION

The USB-L is both powered and controlled via the USB interface. Modules in a wide range of wavelengths are available in either a round or elliptical beam shape configurations. Connecting via USB Micro Type B, the USB-L is designed to work with modern USB 2.0 connections (or later standards). Operators using legacy USB 1.0 connections will potentially see limited output from green, blue and violet lasers. All models offer consistent power, and a custom graphical user interface to control the power level and on/off state.

### SPECIFICATIONS

Wavelength (nm)	450	Operating Mode	CW
Wavelength Tolerance	5nm	USB Compatibility	USB 2.x
Power	5	Max USB Current (mA)	145
Power Units	mW	Operating Temperature Range	10-35 °C
Color	Blue	Storage Temperature Range	0-60 °C
Beam Shape	Elliptical	Package Shape	Square
Default Optical Configuration	Focused at 5 feet	Platform	USBL
Beam Size @ Exit (mm)	0.78 x 2.25		

Product Page: <https://www.powertechnology.com/our-products/usbl-450-5-s-g48a/>

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