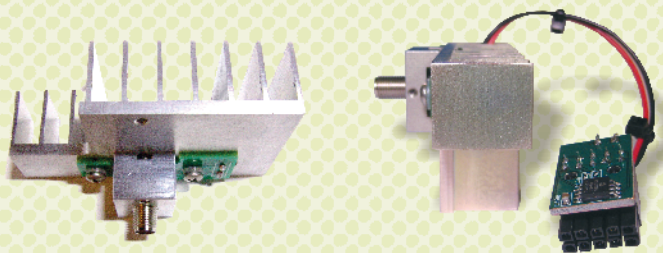
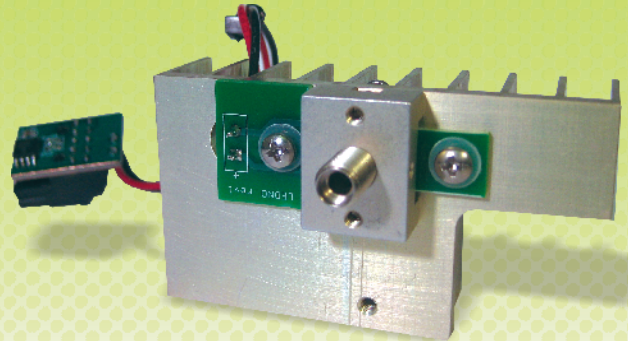


Our High-Power LEDs come in a variety of wavelengths. These LEDs are ideal for integration into OEM applications, optical experiments and as inter-changeable replacements with our LLS and multi-channel LED sources.

These LEDs are pre-mounted to a heat-sink and available with or without an SMA interface. Our products come integrated with an EEPROM memory that is pre-programmed with information regarding peak output wavelength and maximum drive current. This allows for the devices to be recognized in our systems or integration with new systems being developed."



Product Specifications

LED with SMA connector	Bare LED	Wavelength	FWHM	Minimum Fiber Coupled output	Recommended Continuous current	Recommended maximum pulse current	Typical Duty Cycle
LED-365	LED-B-365	365nm	9 nm	2.5mW	500mA	1000mA	50%
LED-385	LED-B-385	385nm	10nm	2.5mW	500ma	1000mA	50%
LED-405	LED-B-405	405nm	14nm	1mW	500mA	1000mA	50%
LED-455	LED-B-455	455 nm	20 nm	1.5mw	1500ma	3000mA	50%
LED-470	LED-B-470	470 nm	25 nm	1.5mw	1500ma	3000mA	50%
LED-505	LED-B-505	505 nm	30 nm	1.5mw	1500ma	3000mA	50%
LED-530	LED-B-530	530 nm	35 nm	1.5mw	1500ma	3000mA	50%
LED-590	LED-B-590	590 nm	14 nm	1.5mw	700ma	1400mA	50%
LED-617	LED-B-617	617 nm	20 nm	1.5mw	700mA	1400mA	50%
LED-627	LED-B-627	627 nm	20 nm	1.5mw	700mA	1400mA	50%
LED-Warm White	LED-B-Warm White	VIS 3000K CCT	NA	1.5mw	1500ma	3000mA	50%
LED-Neutral White	LED-B-Neutral White	VIS 4100K CCT	NA	1.5mw	1500ma	3000mA	50%
LED-Cool White	LED-B-Cool White	VIS 6500K CCT	NA	1.5mw	1500ma	3000mA	50%

For Orders or Inquiries

www.gmp.ch