

660nm & 635nm Fiber Coupled Red Diode Laser



Specifications:

Model	SDL-660-LM-XXXSFL	SDL-635-LM-XXXSFL
Output Power at the end of the fiber @ 25 °C	10~100mW	
Wavelength	660±5nm	635±5nm
Operation Mode	CW	
Power Stability over 4 hours after Warm-up	<3%	
Fiber Connector	FC/PC	
Fiber Type	Single Mode	
Fiber Core	~4um	
Fiber Length	1M	
NA.	0.11	
Warm-up Time	< 15 minutes	
Operating Temperature	15°C ~ 40°C	
Laser Head without Coupler	SDL-LH-600 125x36x40mm	
Power Supply	SDL-PS-300: 134x130x62mm	
Input voltage	90-265VAC 50/60Hz	
Modulation	TTL Modulation >5kHz	
Expect Life Time	10000 hours	
Warranty Time	1 year	

* 8 hours Longer operation period output power stability are available on request.

* Better power stability are available on request.

* Other version power supply are available on request.

1. Current display, power adjustable function version

2. OEM DC input version.

* Analog Modulation >2KHz or higher as option.

* Up to 30Khz TTL modulation on request.

* Detachable fiber coupled system is available on request.

* After fiber collimator is available on request.

* Free space version is available on request.

* Longer warranty on request.

* Other custom-made design is available, please contact us for details.

