

## Red & Green Aiming Beam for Fiber Laser

### PRODUCT FEATURE

Red(635nm/650nm) & Green(505nm/520nm)Laser Optional  
 4um/9um Fiber Core Optional  
 Up to 100mW Output Power  
 1000nm~1100nm Anti-reflection Function  
 Coaxial Package  
 Aiming Beam for Fiber Laser or Medical Application  
 Long Lifetime  
 High Stability



### PRODUCT OVERVIEW

Red & Green Aiming Beam is the competitive product of WAVESPECTRUM.

We offer Red and Green Aiming Beam for Fiber Laser and Medical application. The wavelength can be 635nm,650nm, 505nm and 520nm. The Fiber Core can be 4um or 9um. For Fiber Laser Aiming Beam, the 1000nm~1100nm Anti-reflection Function is optional.

WAVESPECTRUM also offer the Customized Solution for Aiming Beam, such as Customized Wavelength, Customized Power and Customized Fiber Core to meet the special needs of customers.

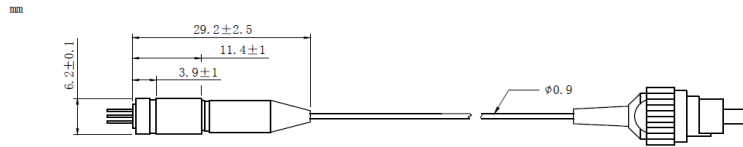
WAVESPECTRUM use laser welding technology to guarantee the long-term reliability of the laser structure. To ensure the long-term reliability, each laser diode will undergo rigorous testing and aging in the factory. Meanwhile the high-low storage temperature circulation is also necessary for each laser diode. We set the storage temperature range from -40°C to +85°C, and it lasts 10 cycles, which will ensure the long-term reliability of the coupling structure.



Wavelength	Part Number	Output Power	Fiber Type	Fiber Core	Color	1060nm Anti-reflection	Package	Connector
520nm	WSLP-520-030m-9-R	30mW	SMF-28	9um	Green	√	Coaxial	FC
	WSLP-520-020m-4-R	20mW	Single Mode	3um	Green	√	Coaxial	FC
635nm	WSLP-635-050m-9-R	50mW	SMF-28	9um	Red	√	Coaxial	FC
	WSLP-635-080m-9-R	80mW	SMF-28	9um	Red	√	Coaxial	FC
	WSLP-635-100m-9-R	100mW	SMF-28	9um	Red	√	Coaxial	FC
	WSLP-635-050m-4-R	50mW	Single Mode	4um	Red	√	Coaxial	FC
658nm	WSLP-650-020m-9	20mW	SMF-28	9um	Red	×	Coaxial	FC
	WSLP-650-040m-9	40mW	SMF-28	9um	Red	×	Coaxial	FC
	WSLP-650-020m-4	20mW	Single Mode	4um	Red	×	Coaxial	FC
	WSLP-650-040m-4	40mW	Single Mode	4um	Red	×	Coaxial	FC
	WSLP-650-050m-9-R	50mW	SMF-28	9um	Red	√	Coaxial	FC
	WSLP-650-080m-9-R	80mW	SMF-28	9um	Red	√	Coaxial	FC
	WSLP-650-100m-9-R	100mW	SMF-28	9um	Red	√	Coaxial	FC
	WSLP-650-050m-4-R	50mW	Single Mode	4um	Red	√	Coaxial	FC

Note: √:Yes, ○:Optional, ×:No.

**Coaxial Package View :**



**B8 Package View :**

