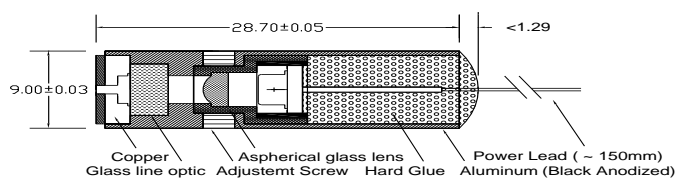


DIODE LASER MODULE SLAF-Line Light Type



General Specification -

Optical output Power	0.9~0.99 mW from SLAF5-1-635 and 60%~70% after L60
Operation Current	< 60 mA
Operation Voltage	5V DC
Operation Temperature	-10 °C ~ 40 °C
Wavelength	635 ± 20 nm
Beam Divergence (Fan angle)	55~65 Degree
Optics	Aspherical glass lens
Case Material	Aluminum (Black Anodized)
MTTF (Mean Time To Failure)	10000 hrs (for standard type), 3000 hrs (for T3 type)

Available laser diodes -

	5mW	7mW	10mW	20mW	30mW
405nm	●		●	●	
455nm					
515nm			●	●	●
635nm	●	●	●	●	●
650nm	●	●	●	●	●
660nm					
670nm		●	●		
680nm					●
780nm	●		●	●	
808nm					
830nm					●
850nm	●				●

MTTF > 10,000Hrs