



YL-635/1-3W

RED DIODE LASER AT 635nm

Red diode laser 635nm is made features of ultra compact, long lifetime, low cost and easy operating. It's easy to be installed in customer's equipment.



SPECIFICATIONS

Wavelength (nm)	635±5	
Output power (W) after 400um fiber	1-2	3 (High power can be customized)
Model	YL-F-635	YL-S-635
Operating mode	CW	
Fiber Core Diameter (um)	400, 600...	
Fiber Connector	SMA905/ FC	
Numerical Aperture (NA)	0.22	
Fiber length (m)	1 (Fiber length can be customized)	
Power stability (rms, over 4 hours)	<1%	
Warm-up time (minutes)	<5	
Operating temperature (°C)	10-30	
Expected lifetime (hours)	10000	
Warranty	1 year	



NOTE: The laser needs to be used on a heat sink with good heat dissipation.

YL-F-635	YL-S-635
<p>1-2W 94 (L)*44 (W)*27.1 (H) mm³</p>	<p>3W 125 (L)*48 (W)*27 (H) mm³</p>