

WSLB-1450-012-H

1450nm 12W Fiber Coupled Laser Diode Module

- 1450nm Pigtailed Diode Laser With MM Fiber
- >12W Output Power
- 400um or 600um Multi-mode Fiber
- HHL Package
- Build-in PD optional
- Built-in TEC Cooler optional
- Built-in Red/Green/Blue Aiming beam optional
- FC/SC/SMA05 connector optional



PN: WSLB-1450-012-H	Min.	Type	Max.
Center Wavelength@25℃	±20nm	1450nm	±50nm
Spectral Width (FWHM)	-----	15nm	-----
Output Power	----	12W	----
Temperature Coefficient of Wavelength	----	0.65nm / °C	----
Threshold Current (Typ.)	----	400mA	----
Operating Current (Typ.)	----	10.5A	----
Operating Voltage		7.8V	
TEC Cooling	Optional		
Fiber Core Diameter	300um		
Fiber Numerical Aperture	0.22		
Fiber Length	100cm		
Connector Type	FC / SMA905		
Package	P2 Package		
Aiming Beam	Optional (Red/Blue /Green)		