

# WSLB-1550-010-H

## 1550nm 10W Fiber Coupled Laser Diode Module



- 1550nm Pigtailed Diode Laser With MM Fiber
- >10W 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-1550-010-H	Min.	Type	Max.
Center Wavelength@25 °C	----	1550nm	±30nm
Spectral Width (FWHM)	----	----	20nm
Output Power	----	10W	----
Temperature Coefficient of Wavelength	----	0.7nm / °C	----
Threshold Current (Typ.)	----	500mA	----
Operating Current (Typ.)	----	5A	5.5A
Operating Voltage		10V	14V
TEC Cooling	Optional		
Fiber Core Diameter	<400um		
Fiber Numerical Aperture	0.22		
Fiber Length	100cm		
Connector Type	FC / SMA905		
Package	P2 Package		
Aiming Beam	Optional (Red/Blue /Green)		