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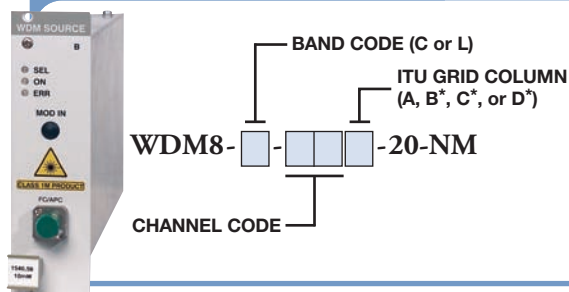
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## DWDM Laser Sources Ordering Guide

The Thorlabs DWDM laser sources cover 100 lasers from the C-, and L-bands with a 100 GHz spacing. They are organized based on the ITU 100 GHz Grid in column A shown in the table on the page 1191. Sources from the 50 GHz and 25 GHz grid (i.e., sources from columns B, C, and D) are available upon request. For all sources the lead times are subject to laser diode availability.

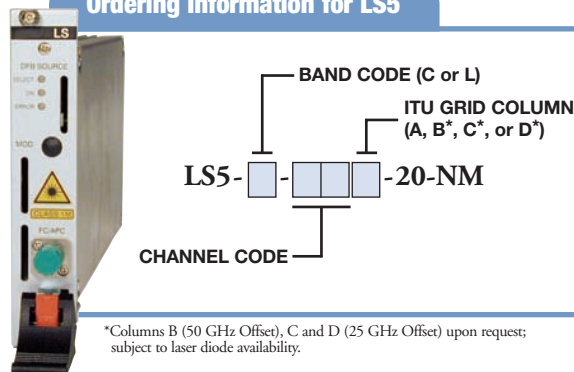
To get the correct item name when ordering the sources, please read the appropriate codes for Band, Channel, and Column from the ITU Grid on the right and fill them into the item name template in the price box shown below.

## Ordering Information for WDM8



\*Columns B (50 GHz Offset), C and D (25 GHz Offset) upon request; subject to laser diode availability.

## Ordering Information for LS5



\*Columns B (50 GHz Offset), C and D (25 GHz Offset) upon request; subject to laser diode availability.

## Configuring a Laser Source

**EXAMPLE** If you want to order a laser source for 1561.42 nm (192.00 THz), which is from the C-Band, you'll find it on the facing page under C-Band, Column A, Channel 11. The item name therefore is: WDM8-C-11A-20-NM.

To order a source for 1590.20 nm (188.525 THz) the codes are L-Band, Column C, Channel 26, and the order code is WDM8-L-26C-20-NM.

Lead times depend on the wavelengths of our laser sources. Please contact our technical support team for more information.

ITEM #	\$	£	€	RMB	DESCRIPTION
WDM8-X-XXX-20-NM	\$ 2,856.00	£ 2,056.32	€ 2,484.72	¥ 22,762.32	Single PRO8 WDM Laser Source, 20 mW, No Direct Modulation
PRO800	\$ 1,820.00	£ 1,310.40	€ 1,583.40	¥ 14,505.40	2-Slot Modular Benchtop Chassis
PRO8000	\$ 2,480.00	£ 1,785.60	€ 2,157.60	¥ 19,765.60	8-Slot Modular Rack Chassis

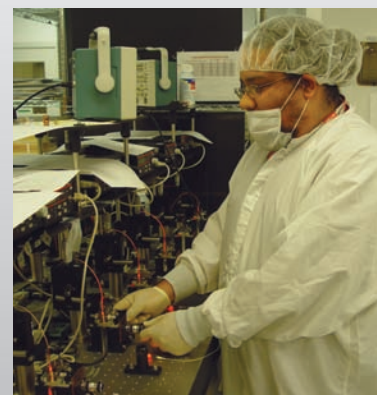
## Have you seen our...



## Pigtailed Laser Diodes

- ◆ SM Pigtails from 405 to 2000 nm
- ◆ PM Pigtails from 635 to 1550 nm
- ◆ MM Pigtails with 635 m or 660 nm CWL
- ◆ Custom Pigtails Available Upon Request

Our high-quality pigtail alignment process for laser diodes includes multiple test and inspection points that ensure maximum coupling efficiency. In addition, the input end of the fiber is cleaved at an 8° angle in order to minimize back reflections that can cause the output intensity to fluctuate. Versions are offered based on TO-packaged diodes (Ø5.6 or Ø9 mm) or 14-pin butterfly packages.



See pages 1252 - 1260