

XTG SERIES

# DWDM AND CWDM FILTERS

## Wavelength Mapping of CWDM Filters

The below tables outline parts of the XTG Series' range of coarse wavelength-division multiplexing (CWDM) optical filters and their associated wavelengths. Please note that this is not a complete list of available XTG Series CWDM filters.

CWDM (16 Channels)																
Wavelengths	1611	1591	1571	1551	1531	1511	1491	1471	1451	1431	1371	1351	1331	1311	1291	1271
CWDM Filters																
OADM: CO-11/ CO-12	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch
OADM: CO-13/ CO-14	2 Ch		2 Ch		2 Ch		2 Ch		2 Ch		2 Ch		2 Ch		2 Ch	
MDU: CO-7	4 Ch															
MDU: CO-9	2 Ch						2 Ch									
MDU: CO-8	Upg port 1	4 Ch				Upg port 1		Use upgrade port 2								
MDU: CO-10	2 Ch						2 Ch		Use upgrade port 2							
MDU: CO-4 and TCO-4/CMP	8 Ch								Use upgrade port 1							
MDU: CO-5									8 Ch							
BSU: CO-6	1630-1450										1360-1260					
BSU: CO-16	1618-1464								1458-1260							

Support  
  Support via upgrade port  
  Upgradeable to DWDM or CWDM via upgrade port 1

Single Fiber CWDM (8 Channels)									
Wavelengths	1290/ 1270	1330/ 1310	1410/ 1350	1450/ 1430	1490/ 1470	1530/ 1510	1570/ 1550	1610/ 1590	
CWDM Filters									
OADM	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	1 Ch	
MDU: CO-SF-Ex/1270	4 Ch				Use upgrade port 1				
MDU: CO-SF-Tx/1470					4 Ch				

Support  
  Support via upgrade port

