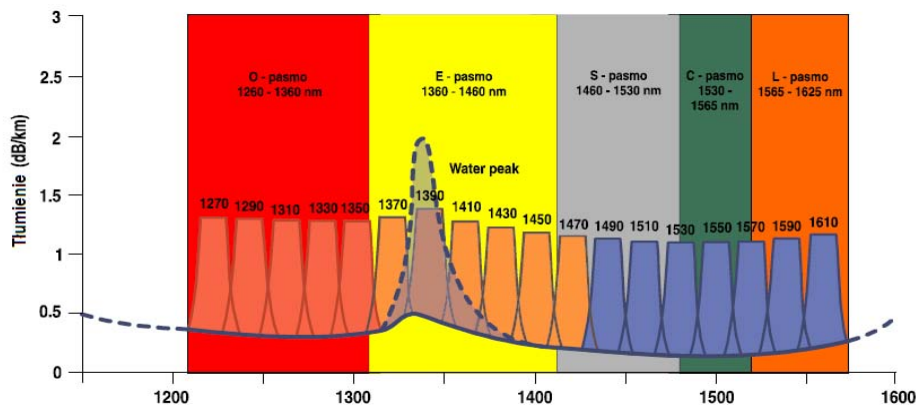


1U CWDM modules - up to 18 optical channels into single fiber !!!



GENERAL INFO

CWDM (Coarse Wavelength Division Multiplexing) allows carrying up to 18 channels into single fiber. ITU-T G.694.2 defines a 18 wavelengths grid covering a very wide broadband spectrum from 1270 up to 1610nm. The defined 20nm separation between wavelengths allows simpler optical active and passive (mux, demux, add, drop, etc) components to be used.



We provide wide band of CWDM modules. For example:

Multiplekser CWDM – 2 to 18 channels

Demultiplekser CWDM – 2 to 18 channels

Multiplekser CWDM – with additional 1310+-20nm channel (available for CWDM modules works in E,S,C or L band)

Demultiplekser CWDM –with additional 1310+-20nm channel (available for CWDM modules works in E,S,C or L band)

Multiplekser CWDM – with Monitoring Port -20dB (for OSA measur.)

Demultiplekser CWDM –with Monitoring Port -20dB (for OSA measur.)

Add/Drop CWDM – for single channel

Add/Drop CWDM – for 2 to 16 channels

Extended modules – to growing up numbers of channels

Application

EXAMPLE

