



## OLS M1000

### Product Description

OLS M1000 is important part of solution for data center, which adopt advanced planar waveguide and non-thermal AWG technology and passive. Mainly used in MUX and DEMUX for multiple DWDM wavelength, fully using and excavating fiber resource. The product is stable, reliable and high integration.

### Product Features

- High aggregation: Support C-band 128 wave
- High integration: Support 1U 48 wave, 2U 96 wave, 3U 128 wave MUX and DEMUX
- Stable and reliable: Passive device

### Product Specification

#### Optical Spec

Channel	96 wave
Wave interval	50GHz
Working wavelength	C13.5~C61
Insertion loss	<9.5dB
IL uniformity	<1.5dB
Interface type	LC/UPC

#### Equipment parameter

Temperature & Humidity	Temperature: 0~+50°C	Humidity: 10%~90%(Non-condensing)
Storage	Temperature: -40~+85°C	Humidity: 5%~95%(Non-condensing)
Dimensions	440×300×88mm (W×D×H)	