

WAVELENGTH DIVISION MULTIPLEXING

CWDM Rack

Rack-mounted CWDM multiplexer in 4, 8 and 18 channel configurations, with front-panel patching.



Key Features

- 4, 8 and 18 channel configurations
- Front-panel connectors with internal fiber management
- Low insertion loss
- Passive — no power required
- Standard rack mounting

Applications

- Central office and headend CWDM deployment
- Enterprise and campus fiber distribution
- Data center meet-me rooms
- Mobile backhaul aggregation sites

Overview

The CWDM module packaged for a communications rack, with front-panel connectors and internal fiber management. Configurations are 4, 8 and 18 channels.

The value over a bare module is operational: channels land on labeled front-panel ports, so patching and fault isolation happen without opening anything or disturbing fiber routing.

Specifications

Configuration

PARAMETER	VALUE	CONDITIONS
Channel Configuration	4, 8 or 18 channels	
Insertion Loss	Low	Configuration dependent

NOTES

1. Insertion loss depends on channel count and connector type. Contact sales for the figure matching your configuration.

Order or request a quote

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lightwitphotonics.com

Monday–Friday, 8:00 AM – 6:00 PM Pacific

Lightwit Photonics Co., Ltd.

Datasheet issued 2026-09-06

Rev. controlled document

Specifications are subject to change without notice and do not constitute a warranty. Confirm all parameters with Lightwit Photonics sales before ordering.