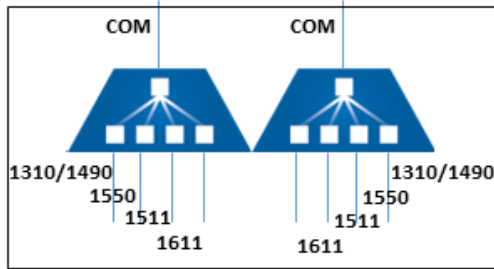
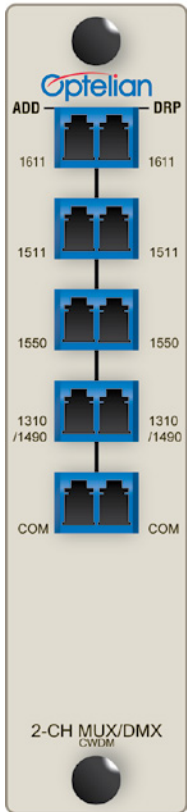


PON Add-Drop Module

Passive LGX™ 1310/1490 with 1550 and 2-channel CWDM

This passive LGX module is an ideal fit for bidirectional GPON traffic (1310/1490) and dual CWDM clients (1511 and 1611) over a common line. Two optical circuits are packaged into a single-wide LGX module, providing both add and drop circuits.



General specifications

Parameter	Description
Operating temperature	-40°C to 65°C (-40°F to 149°F)
Relative humidity (non-condensing)	5 to 95%
Dimensions (H x W x D)	10.2 x 2.8 x 15.5 cm (4.0 x 1.1 x 6.1 in.)
Optical connectors	LC/UPC

Maximum end-of-life insertion loss specifications

Channel	Add	Drop
1310 /1490 nm	1.8	1.8
1550 nm	1.1	1.1
1511 nm	0.7	1.6
1611 nm	1.6	0.7

Insertion loss includes one connector.

Ordering information

Part No.	Description
1025-4500	2-CH CWDM (1511, 1611), MUX and DMX, 1310/1490 and 1550, 2 Circuits, LGX 1-wide

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