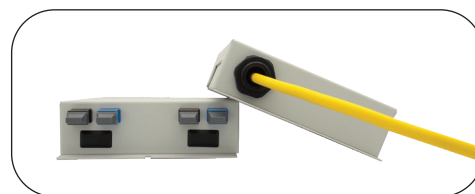




LC VIC

As fiber optic utilization has continued to grow, so has the need for user-friendly port density. Cablcon's LightWISE® LC VIC emerged as a practical, effective solution for many ICT applications. Short for 'versatile interconnect,' the VIC was designed to provide patch panel functionality wherever it is needed. Its 5" x 7.25" x 1.5" footprint make the LC VIC an ideal product both inside and outside traditional rack space.

Optimized for the push-pull boot functionality in Cablcon's Field-Reversible Uniboot LC jumpers, the LightWISE® LC VIC provides outstanding density, easy cable management and greater accessibility. The rear of the VIC is available pre-loaded with your choice of MPO/MTP ports or with a bend-tolerant collapsible ribbon or micro breakout cable stub.

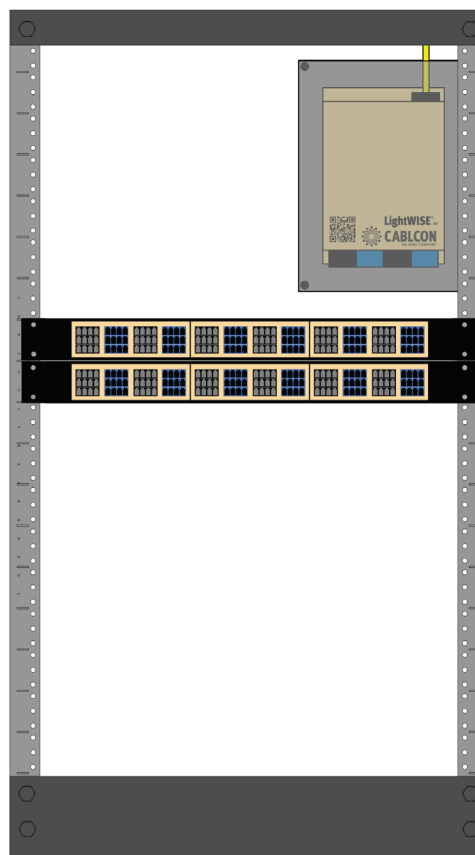
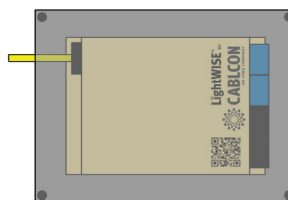


APPLICATIONS

- Rack-mount, Wall-mount, Zero U Vertical-Mount
- Data Centers, Central Offices, Mobile Edge Computing
- High-density cross-connects
- Passive Optical Networks (PONs), Fiber to the Office (FTTO)

FEATURES

- 48 shuttered LC ports on the front, now spaced to better accommodate tabbed and field-terminated LCDX connectors
- Alternating colored adapter groupings for easier port identification
- Pre-wired with your choice of rear MPO adapters or low-profile backbone cable
- Small footprint for easy installation in a multitude of settings
- QR Code provides access to port identification templates that can be stored on your network
- RoHS, REACH-compliant. CPR-rated cables now available upon request.



SPECIFICATIONS

CONNECTOR	IL MAX (DB)	RL MAX (DB)
SM LC	0.25	-55
MM LC	0.25	-30
SM MTP (M)	0.35	-60
MM MTP (M)	0.35	-30

CABLE STYLE	OD	TENSILE	BEND RADIUS
48f Collapsible Ribbon OFNP SM	5.8 mm	150 lbf	1.83"
48f 2mm Micro Breakout OFNP SM	7.5 mm	150 lbf	2.95"
48f 2mm Micro Breakout OFNP OM4	7.5 mm	150 lbf	2.95"

PORT IDENTIFICATION

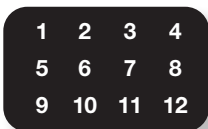


LC to MTP



LC Cable Stub

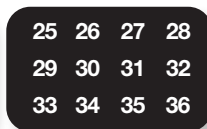
LC/MTP VIC PORT CONFIGURATION



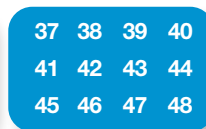
RIBBON A



RIBBON B



RIBBON C



RIBBON D

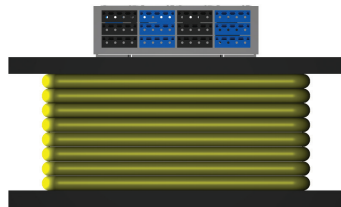


FRONT LC FIBER ASSIGNMENTS

- |           |          |           |            |
|-----------|----------|-----------|------------|
| 1. Blue   | 4. Brown | 7. Red    | 10. Violet |
| 2. Orange | 5. Slate | 8. Black  | 11. Rose   |
| 3. Green  | 6. White | 9. Yellow | 12. Aqua   |

REAR MPO FIBER ASSIGNMENTS

- |           |          |           |            |
|-----------|----------|-----------|------------|
| 1. Blue   | 4. Brown | 7. Red    | 10. Violet |
| 2. Orange | 5. Slate | 8. Black  | 11. Rose   |
| 3. Green  | 6. White | 9. Yellow | 12. Aqua   |



Cut Sheet Example  
PN: VIC-00401S048-PCF150



REAR CONFIGURATION

- 1 - Base-8 MTP/MPO
- 2 - Base-12 MTP/MPO
- 3 - Base 16 MTP/MPO
- 4 - Fiber Pigtail

FIBER TYPE

- S - Singlemode (G.657.A2)
- M - Multimode (OM4)

Optional:

CABLE RATING

- P - OFNP
- D - OFNR/LSZH

Optional:

CABLE TYPE

- C - Collapsible Ribbon
- M - Micro Breakout Cable

Optional:

UNIT OF MEASURE

- F Feet
- M Meters

Optional:

LENGTH (3 digits)