Siemon’s ValuLight line of LC fiber cable assemblies provides exceptional value. ValuLight fiber cable assemblies exceed ANSI/TIA-568.3-D and ISO/IEC 11801-1 specifications for insertion loss and return loss. Ideal for network cabling data communication applications, they are available in multiple LC connector types in both multimode and singlemode.

ValuLight™ LC Jumpers & Pigtails - International

| Fiber Types | OM3, OM4, OS1/OS2 |
| Connectivty | LC simplex, LC duplex (LC UPC) singlemode |
| Jacket Rating | LSZH |
| Cable Jacket | Color coded per ANSI/TIA-598-D |
| Fiber Optic Connector | Intermateability Type LC per YD/T1272.1-2003 (LC), ANSI/TIA-604-10, IEC 61754-20 |

PERFORMANCE SPECIFICATIONS

<table>
<thead>
<tr>
<th></th>
<th>OM3, OM4 50/125 Multimode</th>
<th>OS1/OS2 Singlemode - UPC</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Wavelength (nm)</strong></td>
<td>850/1300nm</td>
<td>1310/1550nm</td>
</tr>
<tr>
<td><strong>Insertion Loss (dB)</strong></td>
<td>≤ 0.30 (0.20 typ)</td>
<td>≤ 0.40 (0.10 typ)</td>
</tr>
<tr>
<td><strong>Return Loss (dB)</strong></td>
<td>≥ 30 (35 typ)</td>
<td>≥ 55 (60 typ)</td>
</tr>
</tbody>
</table>
Ordering Information

ValuLight Multimode OM3 and OM4 LC Duplex Jumpers, LSOH

J2-LCLC(XX)-(XX)AH . . . . . . . . . . . . . Multimode 50/125um, Aqua cable, Beige connectivity

- Length in meters
  - Examples:
    - 01 = 1 meter (3 ft)

  - Fiber Type
    - SL = OM3 50/125 Multimode
    - SV = OM4 50/125 Multimode

ValuLight Multimode OM3 and OM4 900μm LC Buffered Simplex Pigtails, LSOH

P1B-LCULCUL-(XX)AH . . . . . . . . . . . . . . Singlemode, Yellow cable, Blue connectivity

- Length in meters
  - Examples:
    - 01 = 1 meter (3 ft)

  - Fiber Type
    - SL = OM3 50/125 Multimode
    - SV = OM4 50/125 Multimode

ValuLight Singlemode OS1/OS2 LC UPC Duplex Jumpers, LSOH

J2-LCULCUL-(XX)H . . . . . . . . . . . . . . . Singlemode, Yellow cable, Blue connectivity

- Length in meters
  - Examples:
    - 01 = 1 meter (3 ft)

ValuLight Singlemode OS1/OS2 900μm LC UPC Buffered Simplex Pigtails, LSOH

P1B-LCUL-(XX)H . . . . . . . . . . . . . . . . Singlemode, Yellow cable, Blue connectivity

- Length in meters
  - Example:
    - 01 = 1 meter (3 ft)

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.

Worldwide Headquarters
North America
Watertown, CT USA
Phone (1) 860 945 4200

Regional Headquarters
Europe Russia Africa
Chertsey, Surrey, England
Phone (44) 0 1932 517171

Regional Headquarters
China
Shanghai, P.R. China
Phone (86) 215385 8303

Regional Headquarters
Latin America
Bogotá, Colombia
Phone (571) 657 1950/51/52

Regional Headquarters
India Middle East
Dubai, United Arab Emirates
Phone (971) 4 3689743

Regional Headquarters
Asia Pacific
Sydney, Australia
Phone (61) 2 8977 7500

Siemon Interconnect Solutions
Watertown, CT USA
Phone (1) 860 945 4213 US
www.siemon.com/SIS

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