

MPN: LVO231405-FLEX

# Bendable LC-LC Singlemode fibre cable duplex 7,5m OS2 LSZH

The Lanview Bendable series is engineered for flexible cable management, able to bend and sustain any angle from a straight line to 90 degrees. The boot, shaped around a single stainless-steel wire, is easily adjustable by hand, while the internal wire maintains the set angle or direction.

The boot's design permits repositioning at any moment or straightening for the disconnection of connectors. Its versatility guarantees ideal connector positioning in demanding situations, like confined areas or environments with high density.

- Designed for Data Centers, Industry and Computer Centers
- LSZH (Low Smoke Zero Halogen) and flame retardant
- Color: Yellow
- Bending radius: 30 mm
- LC/UPC Connector
- Cable Diameter 2.0mm
- Fibre Standard G.652.D



## Specifications

|          |                       |                               |
|----------|-----------------------|-------------------------------|
| Features | Cable length          | 7.5 m                         |
|          | Cable type            | Duplex                        |
|          | Cladding diameter     | 125 µm                        |
|          | Compressive strength  | 10                            |
|          | Connector 1           | LC/UPC                        |
|          | Connector 1 gender    | Male                          |
|          | Connector 2           | LC/UPC                        |
|          | Connector 2 gender    | Male                          |
|          | Connector gender      | Male/Male                     |
|          | Connector polish type | UPC                           |
|          | Core diameter         | 9 µm                          |
|          | Fiber mode structure  | Single-mode                   |
|          | Fibre optic type      | OS2                           |
|          | Full duplex           | Yes                           |
|          | Halogen-free          | Yes                           |
|          | Insertion loss        | 0.3 dB                        |
|          | Jacket material       | Low smoke zero halogen (LSZH) |
|          | Plug and Play         | Yes                           |
|          | Product colour        | Yellow                        |
|          | REACH compliance      | Yes                           |
|          | Return loss           | 50 dB                         |
|          | RoHS compliance       | Yes                           |
|          | Wavelengths supported | 1310, 1490, 1550 nm           |

|                        |                             |              |
|------------------------|-----------------------------|--------------|
| Operational conditions | Operating temperature (T-T) | -40 - +75 °C |
|                        | Storage temperature (T-T)   | -40 - +85 °C |
| Other features         | Core / cladding diameter    | 9/125 μm     |
| Technical details      | Doesn't contain             | Halogen      |
| Vendor information     | Brand Name                  | Lanview      |
|                        | Warranty                    | 25 Year(s)   |
| Weight & dimensions    | Bending radius              | 3 cm         |
|                        | Cable diameter              | 2 mm         |

## Other products in this series

| Cable length |                 |
|--------------|-----------------|
| 0.5          | LVO2314005-FLEX |
| 1            | LVO231406-FLEX  |
| 2            | LVO231407-FLEX  |
| 3            | LVO231408-FLEX  |
| 5            | LVO231409-FLEX  |
| 7.5          | LVO231405-FLEX  |
| 10           | LVO231410-FLEX  |
| 15           | LVO231415-FLEX  |
| 20           | LVO231420-FLEX  |
| 25           | LVO231425-FLEX  |
| 30           | LVO231430-FLEX  |

## Other images

