

2-599142-3 | L-002-ZC-5L-M25AQ/2K

Indoor Fiber Optic Cable, 2-fiber, OM3, aqua

OBSOLETE

This product was discontinued on: July 11, 2018

Product Classification

| | |
|------------------------------|-------------------------------------|
| Regional Availability | Asia Australia/New Zealand EMEA |
| Portfolio | CommScope® |
| Product Type | Fiber indoor cable |
| Product Series | L-ZC |

General Specifications

| | |
|-------------------------------------|--------------|
| Cable Type | Tight buffer |
| Jacket Color | Aqua |
| Jacket Marking | Meters |
| Fibers per Subunit, quantity | 2 |
| Total Fiber Count | 2 |

Dimensions

| | |
|-----------------------------|----------------------|
| Cable Length | 2000 m 6,561.68 ft |
| Diameter Over Jacket | 2.5 mm 0.098 in |

Mechanical Specifications

| | |
|--|--------------------|
| Minimum Bend Radius, loaded | 30 mm 1.181 in |
| Minimum Bend Radius, unloaded | 40 mm 1.575 in |
| Tensile Load, long term, maximum | 178 N 40.016 lbf |
| Tensile Load, short term, maximum | 298 N 66.993 lbf |

Optical Specifications

| | |
|-------------------|-----|
| Fiber Type | OM3 |
|-------------------|-----|

Optical Specifications, Wavelength Specific

| | |
|-----------------------------|---|
| Attenuation, maximum | 1.50 dB/km @ 1,300 nm 3.50 dB/km @ 850 nm |
|-----------------------------|---|

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Standards Compliance

TIA-492AAAC (OM3)

Environmental Specifications

Operating Temperature -10 °C to +70 °C (+14 °F to +158 °F)

Environmental Space Low Smoke Zero Halogen (LSZH)

Packaging and Weights

Cable weight 14 kg/km | 9.408 lb/kft

Regulatory Compliance/Certifications

| Agency | Classification |
|------------|--|
| CHINA-ROHS | Below maximum concentration value |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS | Compliant |
| UK-ROHS | Compliant |



Included Products

CS-5L-TB – LazrSPEED® 300 OM3 Bend-Insensitive Multimode Fiber

* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable