

Fiber Indoor/Outdoor Cable, 4-fiber, multimode OM4, Gel-free, aqua jacket color, Dca Flame Rating, Meters jacket marking, 2000 meters

OBSOLETE
This product was discontinued on: March 31, 2023

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA
Portfolio	CommScope®
Product Type	Fiber indoor/outdoor cable
Product Series	C-CN

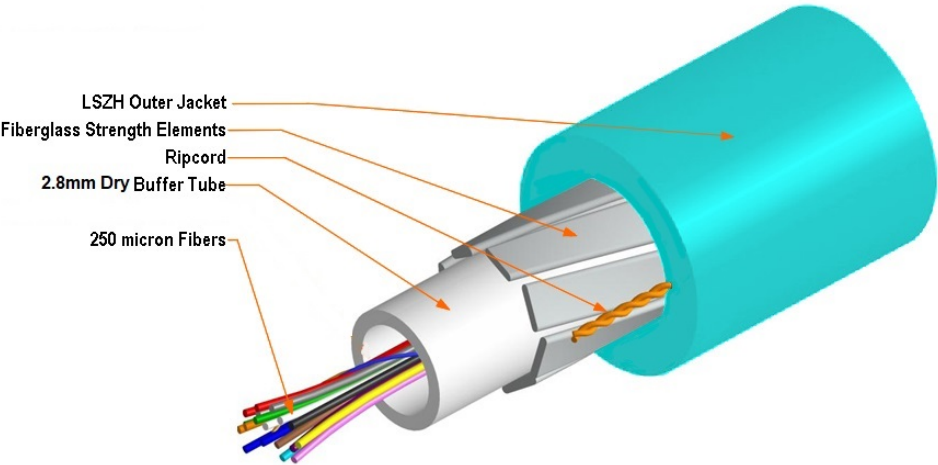
General Specifications

Cable Type	Loose tube
Subunit Type	Gel-free
Jacket Color	Aqua
Jacket Marking	Meters
Fibers per Subunit, quantity	4
Total Fiber Count	4

Dimensions

Cable Length	2000 m 6,561.68 ft
Diameter Over Jacket	6.4 mm 0.252 in

Representative Image



Material Specifications

Jacket Material

UV resistant

Mechanical Specifications

Minimum Bend Radius, loaded

139.7 mm | 5.5 in

Minimum Bend Radius, unloaded

129.5 mm | 5.098 in

Tensile Load, long term, maximum

650 N | 146.126 lbf

Tensile Load, short term, maximum

1250 N | 281.011 lbf

Optical Specifications

Fiber Type

OM4

Optical Specifications, Wavelength Specific

Attenuation, maximum

1.00 dB/km @ 1,300 nm | 3.50 dB/km @ 850 nm

Standards Compliance

TIA-492AAAD (OM4)

Environmental Specifications

Operating Temperature

-10 °C to +70 °C (+14 °F to +158 °F)

EN50575 CPR Cable EuroClass Fire Performance

Dca

EN50575 CPR Cable EuroClass Smoke Rating

s2

EN50575 CPR Cable EuroClass Droplets Rating

d2

EN50575 CPR Cable EuroClass Acidity Rating

a1

Environmental Space

Universal Low Smoke Zero Halogen (ULSZH)

Packaging and Weights

Cable weight47 kg/km | 31.583 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-5K-LT	– LazrSPEED® 550 OM4 Bend-Insensitive Multimode Fiber
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* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable