

# 760254777 | C-012-CN-5L-M12BK/28G/AY/D

Indoor/Outdoor Low Smoke Zero Halogen, LazrSPEED® Central Loose Tube Fiber Optic Cable, 12-fiber, Multimode OM3, Gel-filled, black jacket color, Dca Flame Rating, Meters jacket marking,

## 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-filled
Jacket Color	Black
Jacket Marking	Meters
Fibers per Subunit, quantity	12
Total Fiber Count	12

## Dimensions

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

## Mechanical Specifications

Minimum Bend Radius, loaded	140 mm   5.512 in
Minimum Bend Radius, unloaded	130 mm   5.118 in
Tensile Load, long term, maximum	400 N   89.924 lbf
Tensile Load, short term, maximum	500 N   112.404 lbf

## Optical Specifications

Fiber Type	OM3
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## Optical Specifications, Wavelength Specific

Attenuation, maximum	1.00 dB/km @ 1,300 nm
Standards Compliance	IEC 60794-1   TIA-492AAAC (OM3)

Environmental Specifications

Operating Temperature	-20 °C to +60 °C (-4 °F to +140 °F)
EN50575 CPR Cable EuroClass Fire Performance	Dca
Environmental Space	Low Smoke Zero Halogen (LSZH)

Packaging and Weights

Cable weight	33 kg/km   22.175 lb/kft
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Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



\* Footnotes

**Operating Temperature** Specification applicable to non-terminated bulk fiber cable