

UKXQXUCTH

Base Product



Ultra Low Loss (ULL) OM4 MPO8 UPC (pinned) to Unconnectorized Fiber Trunk Cable Assembly, 48-Fiber, Armored Indoor Dual Rated (OFNR /LSZH)

Product Classification

Regional Availability	Asia Australia/New Zealand China Europe India Latin America Middle East/Africa North America
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	Propel SYSTIMAX ULL
Ordering Note	For additional jacket colors, please contact a CommScope Sales Representative For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration

General Specifications

Connector A, quantity	6
Color, boot A	Gray
Color, connector A	Aqua
Connector B, quantity	0
Construction Type	Armored Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-08/UPC Male
Interface, Connector B	Unterminated
Jacket Color	Aqua
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	8
Total Fibers, quantity	48

Dimensions

Breakout Length	22 in
Cable Assembly Length Range (m)	3 – 305
Cable Assembly Length Range (ft)	10 – 999

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Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0° | 4.40 lb @ 90°

Optical Specifications

Fiber Mode Multimode

Fiber Type OM4, LazrSPEED®

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

EN50575 CPR Cable EuroClass Fire Performance Dca

Environmental Space Dual Rated LSZH/Riser | Indoor

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



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Included Products

- 760256018
N-048-MZ-5K-F08AQ/20T/B2 – Fiber indoor cable, LazrSPEED® Riser/LSZH rated, MPO Trunk, interlocking aluminum armored, Multimode OM4, 48 fiber, Gel-free, Feet jacket marking, Aqua jacket color, B2ca flame rating
- 860659019 – MPO8, LL, MALE, OM3/4, AQUA, 2MM