U4VQXLUTH

Base Product



Ultra Low Loss ULL OM5 MP08 UPC pinned to LC/UPC Uniboot Ruggedized fanout Cable, 48-Fiber, LSZH, 8 fiber PmP 2.0 mm /B2ca

Product Classification

Regional Availability	Europe
Portfolio	CommScope®
Product Type	Ruggedized fanout
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	Lime green
Connector B, quantity	48
Color, boot B	Lime green
Color, connector B	Black
Construction Type	Stranded
Furcation Color	Lime green
Interface, Connector A	MPO-08/UPC Male
Interface, Connector B	LC/UPC
Interface Feature, connector B	Uniboot
Jacket Color	Lime green
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	8
Total Fibers, quantity	48

Dimensions

Page 1 of 3

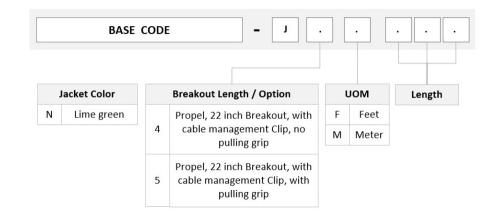
©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 12, 2024



U4VQXLUTH

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

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 ° | 4.40 lb @ 90 ° **Optical Specifications Fiber Mode** Multimode **Fiber Type** OM5, LazrSPEED®

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
EN50575 CPR Cable EuroClass Fire Performance	B2ca
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

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 12, 2024



U4VQXLUTH

UK-ROHS

Compliant/Exempted

Included Products

760253110 N-048-MP-5G-F08LM/20T/B2	_	Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fibers with 2.0 mm Subunits, Multimode OM5, Gel-free, Meters jacket marking, Lime green jacket color, B2ca Flame rating
860658162	-	2.0 mm LC Uniboot GEN 1.5, Lime Green
860659021	_	MPO8, LL, MALE, OM5, LIME, 2MM

Page 3 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 12, 2024

