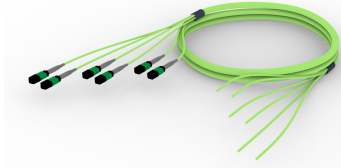# U3VQZUCTH

Base Product

Ultra Low Loss (ULL) OM5 MPO8 APC (Pinned) to Unconnectorized, Fiber Trunk Cable Assembly, 48-Fiber, LSZH B2ca

Product Classification

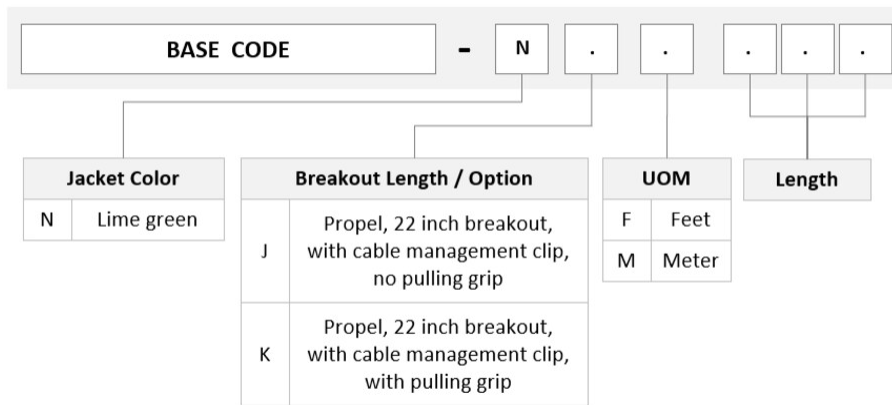|	
Regional Availability	Europe
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	Propel | SYSTIMAX ULL
Ordering Note	For additional jacket colors, please contact a CommScope Sales Representative | For lengths greater than 999 ft (304 m), orders must be in meters | Minimum length may vary based on cable configuration

General Specifications

Connector A, quantity	6
Color, boot A	Gray
Color, connector A	Green
Connector B, quantity	0
Construction Type	Stranded
Furcation Color	Lime green
Interface, Connector A	MPO-08/APC Male
Interface, Connector B	Unterminated
Jacket Color	Lime green
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

COMMSCOPE®

U3VQZUCTH

Ordering Tree

| BASE CODE | - | N | . | . | . | . | . |

Jacket Color

| N | Lime green |

Breakout Length / Option

| J | Propel, 22 inch breakout, with cable management clip, no pulling grip |
| K | Propel, 22 inch breakout, with cable management clip, with pulling grip |

UOM

| F | Feet |
| M | Meter |

Length

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   Indoor | Low Smoke Zero Halogen (LSZH)

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below 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
UK-ROHS	Compliant

COMMSCOPE®

U3VQZUCTH

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
860662230	–	MPO8,ULL,Multimode,MALE,APC,GREEN,2 mm

COMMSCOPE®