## U3VQXUCTH

#### **Base Product**



Ultra Low Loss (ULL) OM5 MPO8 (Pinned) to unconnectorized, Fiber Trunk Cable Assembly, 48-Fiber, LZSH 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 Lime green

Connector B, quantity 0

Construction TypeStrandedFurcation ColorLime green

Interface, Connector A MPO-08/UPC Male

Interface, Connector BUnterminatedJacket ColorLime green

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 8

Total Fibers, quantity 48

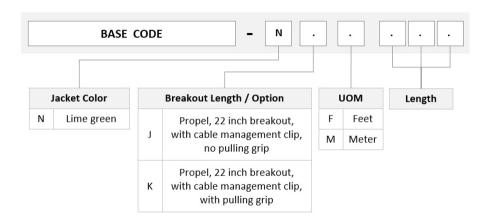
#### **Dimensions**

Breakout Length22 inCable Assembly Length Range (m)3 - 305Cable Assembly Length Range (ft)10 - 999

**COMMSCOPE®** 

## U3VQXUCTH

### Ordering Tree



### Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @  $0^{\circ}$  | 4.40 lb @  $90^{\circ}$ 

**Optical Specifications** 

Fiber Mode Multimode

Fiber Type OM5, LazrSPEED®

## **Environmental Specifications**

**Operating Temperature**  $-10 \,^{\circ}\text{C}$  to  $+60 \,^{\circ}\text{C}$  (+14  $^{\circ}\text{F}$  to +140  $^{\circ}\text{F}$ )

**EN50575 CPR Cable EuroClass Fire Performance** B2ca

Environmental Space Indoor | Low Smoke Zero Halogen (LSZH)

## Regulatory Compliance/Certifications

| Agency | Classification |
|--------|----------------|
| ANATEL | Compliant      |

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system



#### Included Products

760253110 – Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fibers with 2.0 N-048-MP-5G-F08LM/20T/B2

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mm Subunits, Multimode OM5, Gel-free, Meters jacket marking, Lime green jacket color, B2ca Flame rating

860659020

– MPO-08, ULTRA LOW LOSS, MALE, OM5, LIME-GREEN, 2mm