## UGVRZUC8H

#### **Base Product**



Ultra Low Loss (ULL) OM5 MPO16 APC (Pinned) to Unconnectorized, Fiber Trunk Cable Assembly, 48-Fiber, Plenum

#### **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 3

Color, boot ABlackColor, connector AGreenConnector B, quantity0

Construction Type Stranded
Furcation Color Lime green

Interface, Connector A MPO-16/APC Male

Interface, Connector BUnterminatedJacket ColorLime green

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 16

Total Fibers, quantity 48

**Dimensions** 

Breakout Length 22 in

Cable Assembly Length Range (m) 3 – 305

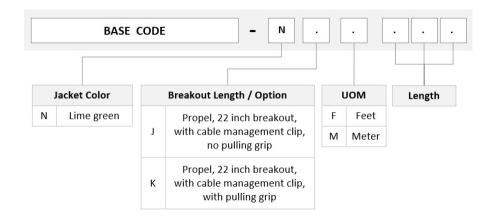
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#### Cable Assembly Length Range (ft)

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

Environmental Space Indoor | Plenum

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



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#### Included Products

760251008 P-048-MP-5G-F16LM

860659158

- Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 16 fiber subunits,
   Multimode OM5, Gel-free, Feet jacket marking, Lime green jacket color
- Fiber Optic Connector Kit, multimode, OM3/OM4, MPO-16/APC, ULL, pinned, green, for 3 mm cable

