

# UKVRZUC8H

## Base Product



Ultra Low Loss (ULL) OM5 MPO16 APC (pinned) to Unconnectorized, Fiber Trunk Cable Assembly, 48-Fiber, Armored Indoor Dual Rated (OFNR /LSZH)

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber trunk cable assembly
<b>Product Brand</b>	Propel   SYSTIMAX ULL
<b>Ordering Note</b>	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

<b>Connector A, quantity</b>	3
<b>Color, boot A</b>	Black
<b>Color, connector A</b>	Green
<b>Connector B, quantity</b>	0
<b>Construction Type</b>	Armored   Stranded
<b>Furcation Color</b>	Lime green
<b>Interface, Connector A</b>	MPO-16/APC Male
<b>Interface, Connector B</b>	Unterminated
<b>Jacket Color</b>	Lime green
<b>Polarity</b>	Method B Enhanced (ULL)
<b>Fibers per Subunit, quantity</b>	16
<b>Total Fibers, quantity</b>	48

## Dimensions

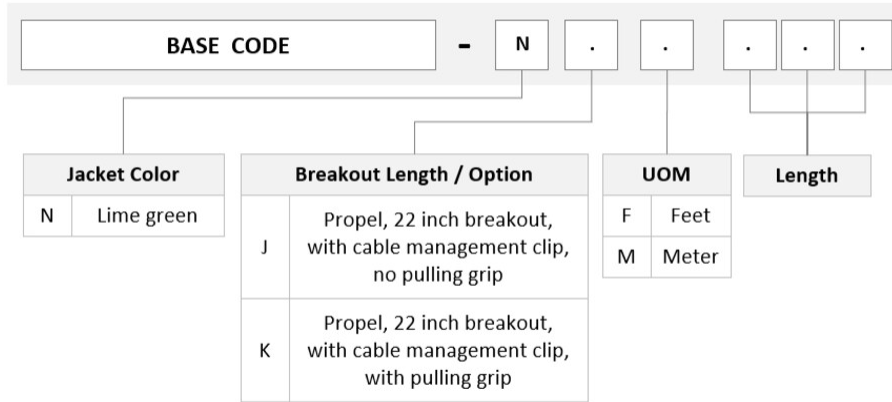
<b>Breakout Length</b>	22 in
<b>Cable Assembly Length Range (m)</b>	3 – 305

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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 °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](http://www.commscope.com/ProductCompliance)

ROHS

Compliant/Exempted

UK-ROHS

Compliant/Exempted

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## Included Products

- 760256211  
N-048-MZ-5G-F16LM/30T/B2
  - 860659158
- Fiber indoor cable, Riser/LSZH rated, MPO Trunk, interlocking aluminum armored, Singlemode OM5 multi-mode, 48 fiber, Feet jacket marking, Lime green jacket color, B2ca flame rating
  - Fiber Optic Connector Kit, multimode, OM3/OM4, MPO-16/APC, ULL, pinned, green, for 3 mm cable