# ULXQPLUTU

#### **Base Product**



#### Ultra Low Loss ULL OM4 MPO8 UPC non-pinned to LC/UPC Uniboot Ruggedized fanout Cable, 64-Fiber, Plenum, 8 fiber PmP 2.0 mm

## Product Classification

| Regional Availability | Asia   Australia/New Zealand   China   Europe   India   Latin<br>America   Middle East/Africa   North America  |  |
|-----------------------|--|--|
| 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          | 8                       |
|--------------------------------|-------------------------|
| Color, boot A                  | Gray                    |
| Color, connector A             | Aqua                    |
| Connector B, quantity          | 64                      |
| Color, boot B                  | Aqua                    |
| Color, connector B             | Black                   |
| Construction Type              | Stranded                |
| Furcation Color                | Aqua                    |
| Interface, Connector A         | MPO-08/UPC Female       |
| Interface, Connector B         | LC/UPC                  |
| Interface Feature, connector B | Uniboot                 |
| Jacket Color                   | Aqua                    |
| Polarity                       | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity   | 8                       |
| Total Fibers, quantity         | 64                      |
|                                |                         |

### Dimensions

Page 1 of 3

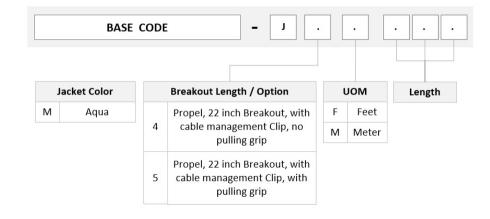
©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks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



## ULXQPLUTU

| 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 | Cable | Retention | Strength, | maximum |  |
|-----------------------------------|-------|-----------|-----------|---------|--|
|-----------------------------------|-------|-----------|-----------|---------|--|

11.24 lb @ 0 ° | 4.40 lb @ 90 °

## **Optical Specifications**

| Fiber Mode | Multimode       |
|------------|-----------------|
| Fiber Type | OM4, LazrSPEED® |

### **Environmental Specifications**

| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °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 |
| REACH-SVHC    | Compliant as per SVHC revision on www.commscope.com/ProductCompliance          |
| ROHS          | Compliant/Exempted   |
| UK-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



## ULXQPLUTU



## Included Products

| 760248183<br>P-064-MP-5K-F08AQ/20T | - | Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 64 fiber multi-unit with 8 fiber subunits,<br>Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color |
|------------------------------------|---|--|
| 860658161                          | - | 2.0 mm LC/UPC Uniboot GEN 1.5, Aqua  |
| 860659019                          | - | MP08, LL, MALE, OM3/4, AQUA, 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

