

LazrSPEED® 300 LC/UPC to LC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 48-Fiber, LSZH

## Product Classification

|                       |   |
|-----------------------|---|
| Regional Availability | Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America  |
| Portfolio             | CommScope®  |
| Product Type          | Ruggedized fanout   |
| Product Brand         | SYSTIMAX InstaPATCH® 360  |
| Ordering Note         | For lengths greater than 999 ft (304 m), orders must be in meters   Minimum length may vary based on cable configuration   Not available in the United States or Canada |

## General Specifications

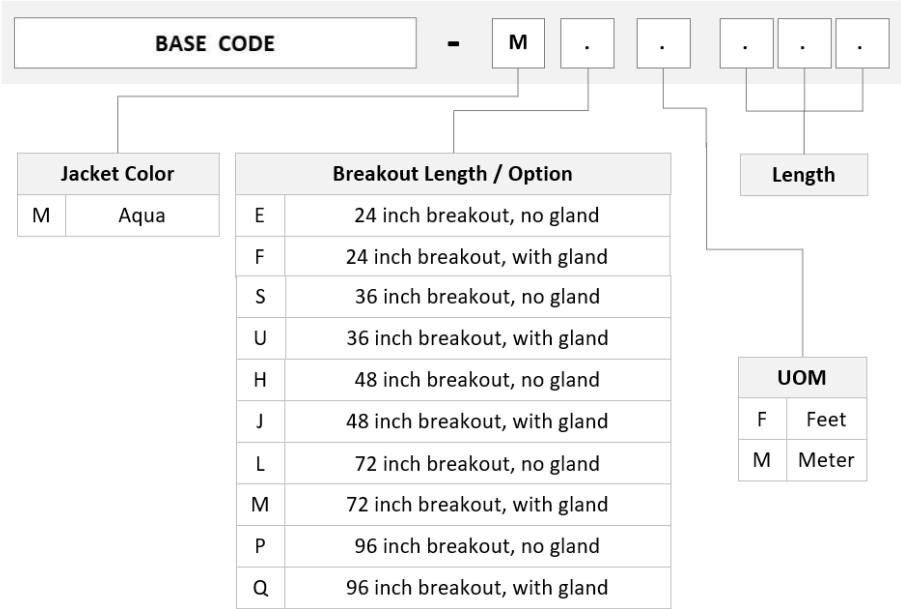
|                              |          |
|------------------------------|----------|
| Color, connector A           | Beige    |
| Color, connector B           | Beige    |
| Construction Type            | Stranded |
| Furcation Color              | Aqua     |
| Interface, Connector A       | LC/UPC   |
| Interface, Connector B       | LC/UPC   |
| Jacket Color                 | Aqua     |
| Fibers per Subunit, quantity | 12       |
| Total Fibers, quantity       | 48       |

## Dimensions

|                                  |         |
|----------------------------------|---------|
| Cable Assembly Length Range (m)  | 3 – 305 |
| Cable Assembly Length Range (ft) | 7 – 999 |

## Ordering Tree

# FNZLCLCAH



## Mechanical Specifications

**Cable Retention Strength, maximum** 11.24 lb @ 0 ° | 4.40 lb @ 90 °

## Optical Specifications

**Fiber Mode** Multimode  
**Fiber Type** OM3, LazrSPEED®

## Environmental Specifications

**Operating Temperature** -10 °C to +60 °C (+14 °F to +140 °F)  
**Environmental Space** Dual Rated LSZH/Riser | Indoor

## Regulatory Compliance/Certifications

| Agency        | Classification   |
|---------------|--|
| ANATEL        | Compliant  |
| 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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a> |
| ROHS          | Compliant  |
| UK-ROHS       | Compliant  |



## Included Products

- |                 |   |   |
|-----------------|---|---|
| 460125198       | - | Pre-Radiused LC Connector duplex for 1.6 mm Fiber, multimode  |
| N-048-MP-5L-F12 | - | Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Gel-free, Multimode OM3, Feet jacket marking, Dca flame rating |