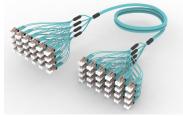
# FNXLCLCAH

**Base Product** 



# OM4 LC/UPC to LC/UPC 48-Fiber InstaPATCH® 360 Ruggedized Fanout Cable, Low Smoke Zero Halogen

#### 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         | 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, boot A                   | Aqua     |
|---------------------------------|----------|
| Color, connector A              | Black    |
| Color, boot B                   | Aqua     |
| Color, connector B              | Black    |
| 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  |

### Ordering Tree

Cable Assembly Length Range (ft)

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|              | BASE | CODE | - M                          |   |        |  |
|--------------|------|------|------------------------------|---|--------|--|
| Jacket Color |      |      | Breakout Length / Option     |   | Length |  |
| м            | Aqua | E    | 24 inch breakout, no gland   |   |        |  |
|              |      | F    | 24 inch breakout, with gland |   |        |  |
|              |      | S    | 36 inch breakout, no gland   |   |        |  |
|              |      | U    | 36 inch breakout, with gland |   |        |  |
|              |      | н    | 48 inch breakout, no gland   |   | иом    |  |
|              |      | J    | 48 inch breakout, with gland | F | Feet   |  |
|              |      | L    | 72 inch breakout, no gland   | М | Meter  |  |
|              |      | М    | 72 inch breakout, with gland |   |        |  |
|              |      | Р    | 96 inch breakout, no gland   |   |        |  |
|              |      | Q    | 96 inch breakout, with gland |   |        |  |

### Mechanical Specifications

| 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   | 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 www.commscope.com/ProductCompliance          |
| ROHS          | Compliant  |
| UK-ROHS       | Compliant  |

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**COMMSCOPE**°

## FNXLCLCAH



#### Included Products

| 760067496<br>N-048-MP-5K-F12AQ/D | _ | Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber multi-unit<br>with 12 fiber subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, Dca<br>flame rating |
|----------------------------------|---|--|
| 860637378                        | - | LazrSPEED® Elite LC Connector duplex for 1.6 mm Fiber, multimode   |

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