

# PPLU3VRLCUCN



Propel ULL Multimode OM5 Cabled Module, 12x16 duplex LC Propel module on End A to Stub on End B, 192 fiber B2ca Trunk, Method B Enhanced

- This component requires 4 of the 12 lanes on the Propel Panel blade
- Ultra-low loss (ULL) with Method B Enhanced polarity
- End A module can be installed from rear of panel
- Serialized QR code provides easy access to factory optical test results

## Product Classification

|                              |  |
|------------------------------|--|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   EMEA   Latin America   North America                              |
| <b>Portfolio</b>             | SYSTIMAX®  |
| <b>Product Type</b>          | Fiber cabled module  |
| <b>Product Brand</b>         | Propel   |
| <b>Product Series</b>        | PPL  |
| <b>Ordering Note</b>         | For lengths greater than 999 ft (304 m), orders must be in meters   Maximum length is 400 meters |

## General Specifications

|                                     |                               |
|-------------------------------------|-------------------------------|
| <b>Configuration Type</b>           | PROPEL Module to Stub         |
| <b>Cable Color</b>                  | Lime green                    |
| <b>Cable Type</b>                   | Trunk Cable - LSZH Class B2ca |
| <b>Interface, front</b>             | LC/UPC                        |
| <b>Interface Feature, front</b>     | Duplex   Shuttered            |
| <b>Interface Color, front</b>       | Lime green                    |
| <b>Interface, rear</b>              | Stub                          |
| <b>Module Size, end A</b>           | 8 fiber                       |
| <b>Module Size, end B</b>           | 8 fiber                       |
| <b>Module Quantity, end A</b>       | 12                            |
| <b>Module Quantity, end B</b>       | 12                            |
| <b>Polarity</b>                     | Method B Enhanced (ULL)       |
| <b>Total Fibers, quantity</b>       | 192                           |
| <b>Total Ports, quantity, front</b> | 96                            |

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## Dimensions

|   |                   |
|---|-------------------|
| <b>Height</b>                           | 11 mm   0.433 in  |
| <b>Width</b>                            | 65 mm   2.559 in  |
| <b>Depth</b>                            | 170 mm   6.693 in |
| <b>Breakout Length, end B</b>           | 0 in              |
| <b>Cable Assembly Length Range (m)</b>  | 1 – 400           |
| <b>Cable Assembly Length Range (ft)</b> | 2 – 999           |

## Ordering Tree



## Optical Specifications

|                                |           |
|--------------------------------|-----------|
| <b>Fiber Mode</b>              | Multimode |
| <b>Fiber Type</b>              | OM5       |
| <b>Insertion Loss, maximum</b> | 0.35 dB   |

## Environmental Specifications

|                                |                           |
|--------------------------------|---------------------------|
| <b>Qualification Standards</b> | IEC 61753-1   TIA-568.3-D |
| <b>Safety Standard</b>         | c-UL-us                   |

## Packaging and Weights

|                           |   |
|---------------------------|---|
| <b>Packaging quantity</b> | 1 |
|---------------------------|---|

## Regulatory Compliance/Certifications

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| Agency     | Classification                    |
|------------|-----------------------------------|
| CHINA-ROHS | Above maximum concentration value |
| ROHS       | Compliant/Exempted                |
| UK-ROHS    | Compliant                         |



## Included Products

- 760251071 N-192-MP-5G-F16LM/30T/B2 – Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 192 fiber with 16-fiber, 3.0mm subunits, Gel-free, Multimode OM5, Feet jacket marking, Lime green jacket color, B2ca flame rating