## PPLUJV8LCLC8



Propel ULL Multimode OM5 Cabled Module, 1x8 duplex LC Propel module on End A to 1x8 on End B, 8 fiber LSZH Trunk, Method B Enhanced

- This component requires 2 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

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

## General Specifications

| Configuration Type       | PROPEL Module to PROPEL Module |
|--------------------------|--------------------------------|
| Cable Color              | Lime green                     |
| Cable Type               | Trunk Cable - LSZH             |
| Interface, front         | LC/UPC                         |
| Interface Feature, front | Duplex   Shuttered             |
| Interface Color, front   | Lime green                     |
| Interface, rear          | LC/UPC                         |
| Interface Feature, rear  | Duplex   Shuttered             |
| Interface Color, rear    | Lime green                     |
| Module Size, end A       | 8 fiber                        |
| Module Size, end B       | 8 fiber                        |
| Module Quantity, end A   | 1                              |
| Module Quantity, end B   | 1                              |
| Polarity                 | Method B Enhanced (ULL)        |

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| Total Fibers, quantity           | 8                 |
|----------------------------------|-------------------|
| Total Ports, quantity, front     | 4                 |
| Total Ports, quantity, rear      | 4                 |
| Dimensions                       |                   |
| Height                           | 11 mm   0.433 in  |
| Width                            | 65 mm   2.559 in  |
| Depth                            | 170 mm   6.693 in |
| Breakout Length, end B           | 23 in             |
| Cable Assembly Length Range (m)  | 1 - 400           |
| Cable Assembly Length Range (ft) | 2 – 999           |

## Ordering Tree



## **Optical Specifications**

| Fiber Mode              | Multimode |
|-------------------------|-----------|
| Fiber Type              | OM5       |
| Insertion Loss, maximum | 0.35 dB   |

## **Environmental Specifications**

| Qualification Standards | IEC 61753-1   TIA-568.3-D |
|-------------------------|---------------------------|
| Safety Standard         | c-UL-us                   |

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### Packaging and Weights

#### Packaging quantity

## Regulatory Compliance/Certifications

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# PPLUJV8LCLC8

#### Agency

CHINA-ROHS

#### ROHS

UK-ROHS



### Classification

Above maximum concentration value Compliant/Exempted Compliant/Exempted

## Included Products

760248170 N-008-MP-5G-F08LM/20T/D Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 8 fiber with 2.0 mm subunits, Multimode OM5, Feet jacket marking, Lime-green jacket color, Dca flame rating

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