

# 760252333 | PPL-DM-8U-8LC-OM5-BEU



Propel ULL Multimode OM5 MPO-08 Distribution Module, 4 duplex LC to 1X8f MPO/UPC non-pinned, Method B Enhanced

- Ultra-low loss (ULL) with Method B Enhanced polarity
- Can be installed and removed from front or rear of panel
- Serialized QR code provides easy access to factory optical test results
- This component requires 2 of the 12 lanes on the Propel Panel blade

## Product Classification

|                              |   |
|------------------------------|---|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   EMEA   Latin America   North America |
| <b>Portfolio</b>             | SYSTIMAX®   |
| <b>Product Type</b>          | Breakout module   |
| <b>Product Brand</b>         | Propel  |
| <b>Product Series</b>        | PPL   |

## General Specifications

|                                     |   |
|-------------------------------------|---|
| <b>Functionality</b>                | Breakout  |
| <b>Color, front</b>                 | Lime green  |
| <b>Color, rear</b>                  | Gray  |
| <b>Interface, front</b>             | LC/UPC  |
| <b>Interface Feature, front</b>     | Internal shutters                                   |
| <b>Interface, rear</b>              | MPO   |
| <b>Interface Feature, rear</b>      | Internal shutters   Key up/up   Standard   Unpinned |
| <b>Polarity</b>                     | Method B Enhanced (ULL)                             |
| <b>Total Fibers, quantity</b>       | 8   |
| <b>Total Ports, quantity, front</b> | 4   |
| <b>Total Ports, quantity, rear</b>  | 1   |

## 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 |

## Optical Specifications

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|                                |                          |
|--------------------------------|--------------------------|
| <b>Fiber Mode</b>              | Multimode                |
| <b>Fiber Type</b>              | OM5, LazrSPEED® wideband |
| <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>         | CE   CSA   UL   UL 62368  |

## Packaging and Weights

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

## Regulatory Compliance/Certifications

| <b>Agency</b> | <b>Classification</b>  |
|---------------|--|
| CHINA-ROHS    | Below maximum concentration value  |
| 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  |

