# PPLUGX8LCQXM



Propel ULL Multimode OM4 Cabled Module, 18x8 duplex LC Propel module on End A to 1x8f MPO/UPC pinned on End B, 144 fiber Plenum 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 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 MPO Connector

Cable Color Agua

Cable Type Trunk Cable - Plenum

Interface, front LC/UPC

Interface Feature, front Duplex | Shuttered

Interface Color, front Aqua

Interface, rear MPO-08/UPC Male

Interface Feature, rear Key up/up | Pinned

Module Size, end A8 fiberModule Size, end B8 fiberModule Quantity, end A18Module Quantity, end B18

Polarity Method B Enhanced (ULL)

Total Fibers, quantity 144

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Total Ports, quantity, front 72

**Dimensions** 

 Height
 11 mm | 0.433 in

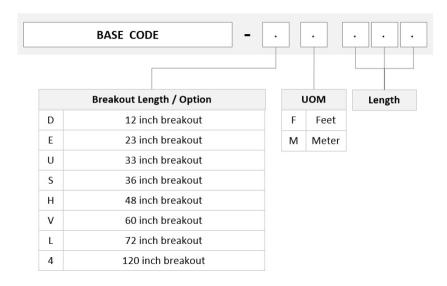
 Width
 65 mm | 2.559 in

 Depth
 170 mm | 6.693 in

**Breakout Length, end B** 12 in | 120 in | 33 in | 36 in | 48 in | 60 in | 72 in

Cable Assembly Length Range (m) 1 - 400 Cable Assembly Length Range (ft) 2 - 999

# Ordering Tree



## **Optical Specifications**

Fiber ModeMultimodeFiber TypeOM4Insertion Loss, maximum0.35 dB

## **Environmental Specifications**

**Qualification Standards** IEC 61753-1 | TIA-568.3-D

Safety Standard c-UL-us

Packaging and Weights

COMMSCOPE®

# PPLUGX8LCQXM

#### **Packaging quantity**

1

# Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted

UK-ROHS Compliant



### Included Products

760248186 – Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 144 fiber multi-unit with 8 fiber subunits, P-144-MP-5K-F08AQ/20T Multimode OM4, Gel-free, Feet jacket marking, Yellow jacket color

