## PPLAGX8LCQXS

# Propel ULL Multimode OM4 Cabled Module, 4x8 duplex LC Propel module on End A to 1x8f MPO /UPC pinned on End B, 32 fiber Plenum Trunk, Method A

- This component requires 2 of the 12 lanes on the Propel Panel blade
- Ultra-low loss (ULL) with Method A 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	Aqua
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/down   Pinned
Module Size, end A	8 fiber
Module Size, end B	8 fiber
Module Quantity, end A	4
Module Quantity, end B	4
Polarity	Method A
Total Fibers, quantity	32
Total Ports, quantity, front	16

Page 1 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 24, 2024



## PPLAGX8LCQXS

#### Dimensions

Height	11 mm   0.433 in
Width	98 mm   3.858 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 Mode	Multimode
Fiber Type	OM4
Insertion Loss, maximum	0.35 dB

### **Environmental Specifications**

Qualification Standards	IEC 61753-1   TIA-568.3-D	
Safety Standard	c-UL-us	
Packaging and Weights		

1

Packaging	quantity
-----------	----------

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 24, 2024



## PPLAGX8LCQXS

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

### Included Products

760248181 P-032-MP-5K-F08AQ/20T Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 32 fiber multi-unit with 8 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color

Page 3 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 24, 2024

