## PPLUGG8LCLCU



Propel ULL Singlemode Cabled Module, 8x8 duplex LC Propel module on End A to 8x8 on End B, 64 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	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

PROPEL Module to PROPEL Module
Yellow
Trunk Cable - Plenum
LC/UPC
Duplex   Shuttered
Blue
LC/UPC
Duplex   Shuttered
Blue
8 fiber
8 fiber
8
8
Method B Enhanced (ULL)
64

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 2, 2024



## PPLUGG8LCLCU

Total Ports, quantity, front	32
Total Ports, quantity, rear	32
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	Singlemode
Fiber Type	OS2
Insertion Loss, maximum	0.6 dB

#### **Environmental Specifications**

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

1

Packaging quantity

### Regulatory Compliance/Certifications

#### Agency

Classification

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 2, 2024

**COMMSCOPE**°

# PPLUGG8LCLCU

CHINA-ROHS

ROHS

Above maximum concentration value

Compliant/Exempted



Compliant/Exempted

### Included Products

760248108 P-064-MP-8G1-F08YL/20T

Fiber indoor cable, Plenum MPO Trunk, 64 fiber multi-unit with 8 fiber subunits, Singlemode G. 657.A2/B2, Feet jacket marking, Yellow jacket color



©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 2, 2024

