PPLUGV8LCLCU



Propel ULL Multimode OM5 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 16 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 - Plenum
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	8
Module Quantity, end B	8
Polarity	Method B Enhanced (ULL)

Page 1 of 3

©2025 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 26, 2025



PPLUGV8LCLCU

Total Fibers, quantity	64
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	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

1

Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications

Page 2 of 3

©2025 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 26, 2025



PPLUGV8LCLCU

Classification

Compliant/Exempted

Compliant/Exempted

Above maximum concentration value

Agency

CHINA-ROHS

ROHS

UK-ROHS



Included Products

760248193 P-064-MP-5G-F08AQ/20T Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 64 fiber multi-unit with 8 fiber subunits, Multimode OM5, Gel-free, Feet jacket marking, Aqua jacket color

Page 3 of 3

©2025 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 26, 2025

