## PPLAGX8LCQPF

# Propel ULL Multimode OM4 Cabled Module, 3x8 duplex LC Propel module on End A to 1x8f MPO /UPC non-pinned on End B, 24 fiber Plenum Trunk, Method A

- This component requires 6 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**

Cable ColorAquaCable TypeTrunk Cable - PlenumInterface, frontLC/UPCInterface Feature, frontDuplex   ShutteredInterface Color, frontAquaInterface, rearMPO-08/UPC FemaleInterface Feature, rearKey up/down   UnpinnedModule Size, end A8 fiberModule Size, end B3Module Quantity, end A3PolarityMethod ATotal Fibers, quantity24	Configuration Type	PROPEL Module to MPO Connector
Interface, frontLC/UPCInterface Feature, frontDuplex   ShutteredInterface Color, frontAquaInterface, rearMPO-08/UPC FemaleInterface Feature, rearKey up/down   UnpinnedModule Size, end A8 fiberModule Size, end B8 fiberModule Quantity, end A3Module Quantity, end B3PolarityMethod A	Cable Color	Aqua
Interface Feature, frontDuplex   ShutteredInterface Color, frontAquaInterface, rearMPO-08/UPC FemaleInterface Feature, rearKey up/down   UnpinnedModule Size, end A8 fiberModule Size, end B8 fiberModule Quantity, end A3PolarityMethod A	Cable Type	Trunk Cable - Plenum
Interface Color, frontAquaInterface, rearMPO-08/UPC FemaleInterface Feature, rearKey up/down   UnpinnedModule Size, end A8 fiberModule Size, end B8 fiberModule Quantity, end A3PolarityMethod A	Interface, front	LC/UPC
Interface, rearMPO-08/UPC FemaleInterface Feature, rearKey up/down   UnpinnedModule Size, end A8 fiberModule Size, end B8 fiberModule Quantity, end A3Module Quantity, end B3PolarityMethod A	Interface Feature, front	Duplex   Shuttered
Interface Feature, rearKey up/down   UnpinnedModule Size, end A8 fiberModule Size, end B8 fiberModule Quantity, end A3Module Quantity, end B3PolarityMethod A	Interface Color, front	Aqua
Module Size, end A8 fiberModule Size, end B8 fiberModule Quantity, end A3Module Quantity, end B3PolarityMethod A	Interface, rear	MPO-08/UPC Female
Module Size, end B8 fiberModule Quantity, end A3Module Quantity, end B3PolarityMethod A	Interface Feature, rear	Key up/down   Unpinned
Module Quantity, end A3Module Quantity, end B3PolarityMethod A	Module Size, end A	8 fiber
Module Quantity, end B 3   Polarity Method A	Module Size, end B	8 fiber
Polarity Method A	Module Quantity, end A	3
-	Module Quantity, end B	3
Total Fibers, quantity 24	Polarity	Method A
	Total Fibers, quantity	24
Total Ports, quantity, front 12	Total Ports, quantity, front	12

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## PPLAGX8LCQPF

#### 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 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	

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## PPLAGX8LCQPF

## 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

760248180 P-024-MP-5K-F08AQ/20T Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 24 fiber multi-unit with 8 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color

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