

# PPLUGVRLCUC

---



Propel ULL Multimode OM5 Cabled Module, 3x16 duplex LC Propel module on End A to Stub on End B, 48 fiber Plenum Trunk, Method B Enhanced

- This component requires 4 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

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber cabled module
<b>Product Brand</b>	Propel
<b>Product Series</b>	PPL
<b>Ordering Note</b>	For lengths greater than 999 ft (304 m), orders must be in meters   Maximum length is 400 meters

## General Specifications

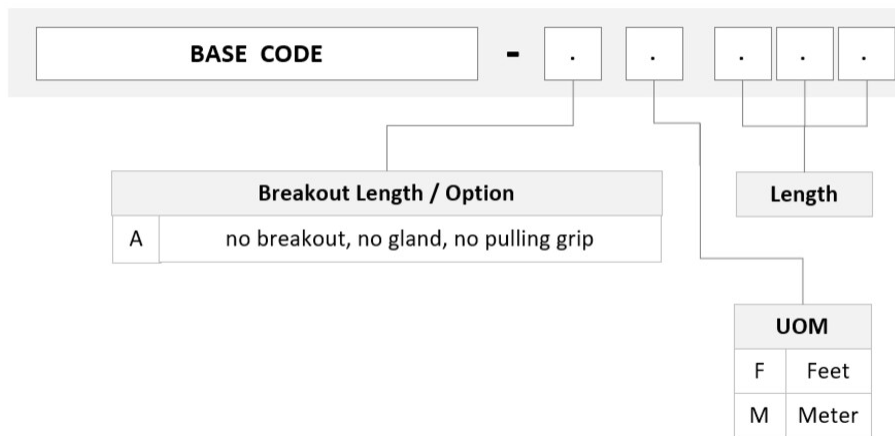
<b>Configuration Type</b>	PROPEL Module to Stub
<b>Cable Color</b>	Lime green
<b>Cable Type</b>	Trunk Cable - Plenum
<b>Interface, front</b>	LC/UPC
<b>Interface Feature, front</b>	Duplex   Shuttered
<b>Interface Color, front</b>	Lime green
<b>Interface, rear</b>	Stub
<b>Module Size, end A</b>	8 fiber
<b>Module Size, end B</b>	8 fiber
<b>Module Quantity, end A</b>	3
<b>Module Quantity, end B</b>	3
<b>Polarity</b>	Method B Enhanced (ULL)
<b>Total Fibers, quantity</b>	48
<b>Total Ports, quantity, front</b>	24

# PPLUGVRLCUC

## Dimensions

<b>Height</b>	11 mm   0.433 in
<b>Width</b>	65 mm   2.559 in
<b>Depth</b>	170 mm   6.693 in
<b>Breakout Length, end B</b>	0 in
<b>Cable Assembly Length Range (m)</b>	1 – 400
<b>Cable Assembly Length Range (ft)</b>	2 – 999

## Ordering Tree



## Optical Specifications

<b>Fiber Mode</b>	Multimode
<b>Fiber Type</b>	OM5
<b>Insertion Loss, maximum</b>	0.35 dB

## Environmental Specifications

<b>Storage Temperature</b>	-40 °C to +85 °C (-40 °F to +185 °F)
<b>Qualification Standards</b>	IEC 61753-1   TIA-568.3-D
<b>Safety Standard</b>	c-UL-us

## Packaging and Weights

<b>Packaging quantity</b>	1
---------------------------	---

# PPLUGVRLCUC

---

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant



## Included Products

- 760251008  
P-048-MP-5G-F16LM – Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 16 fiber subunits, Multimode OM5, Gel-free, Feet jacket marking, Lime green jacket color