



Ultra Low Loss (ULL) OM4 MPO24 (Pinned) to MP/24 (Pinned), Fiber Trunk Cable Assembly, 24-Fiber, Low Smoke Zero Halogen (LSZH), B2ca

Product Classification

Cable Assembly Length Range (ft)

Regional Availability	Europe
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	SYSTIMAX ULL
Ordering Note	Not available in the United States or Canada
General Specifications	
Color, boot A	Red
Color, connector A	Aqua
Color, boot B	Red
Color, connector B	Aqua
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-24/UPC Male
Interface, Connector B	MPO-24/UPC Male
Jacket Color	Aqua
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	24
Total Fibers, quantity	24
Dimensions	
Breakout Length	33 in
Cable Assembly Length Range (m)	3 – 999
	10 000

Page 1 of 3

©2023 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 23, 2023

10 - 999



U3X2X2XVF

Ordering Tree

BASE CODE – M					
Jacket Color			Breakout Length / Option		ength
М	Aqua	А	33 inch breakout, no gland		
		В	33 inch breakout, with gland		
		С	33 inch breakout, with pulling grip		
		J	Propel, 23 inch breakout, with cable management clip, no pulling grip	l	ЛОМ
		к	Propel, 23 inch breakout, with cable management clip, with pulling grip	F	Feet
		1	33/60 inch breakout, no gland	Μ	Mete
		2	33/60 inch breakout, with gland on side A		
		3	33/60 inch breakout, with pulling grip and gland on side A		
		4	33/120 inch breakout, no gland		
		5	33/120 inch breakout, with gland on side A		
		6	33/120 inch breakout, with pulling grip and gland on side A		
		Т	33 inch breakout, with gland on side A		
		U	33 inch breakout, with pulling grip and gland on side A		
		V	60 inch breakout, no gland		
		w	60 inch breakout, with pulling grip		
		Р	120 inch breakout, no gland		
		Q	120 inch breakout, with pulling grip		

Mechanical Specifications

Cable Retention Strength, maximum

11.24 lb @ 0 $^\circ$ $~\mid~$ 4.40 lb @ 90 $^\circ$

Optical Specifications

Fiber Mode

Fiber Type

Multimode OM4, LazrSPEED®

B2ca

Environmental Specifications

Operating Temperature

-10 °C to +60 °C (+14 °F to +140 °F)

EN50575 CPR Cable EuroClass Fire Performance

©2023 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 23, 2023



Page 2 of 3

U3X2X2XVF

Environmental Space

Dual Rated LSZH/Riser | Indoor

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

760248638 N-024-MP-5K-F24AQ/30T/B2	_	Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 24 fiber with 24-fiber, 3.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, B2ca flame rating
860489152	-	LazrSPEED® Elite MPO Male 24 Fiber Connector, aqua

©2023 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 23, 2023

