FuseLite® 2 Splice-on Connector LC, 2 mm, multimode (OM4), pack of 25



Part Number: FL2-LC-2MM-OM4-25

The FuseLite® 2 Splice-On Connector enables fast, reliable fusion splicing connectivity for all networks and offers flexibility for repairs and restoration of connectivity. Available in SC, LC and ST® compatible, the FuseLite2 Connector provides a reliable connectivity option for applications where fusion splicing may be preferred, such as reflectance-sensitive applications. TheFuseLite2 Connector eliminates the need for splice trays and is compatible with leading fusion splicers in the market.

Contact Corning Customer Service at 1-800-743-2675 for more information.

Features and Benefits

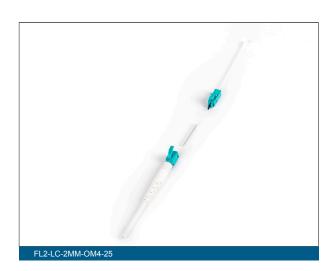
Broad operating temperature range (-40°C to +75°C)
Utility and flexibility

Factory-polished end face Consistent optical performance

Fusion splice connectivity
Ideal for reflectance-sensitive applications

Splice protection within connector body No splice trays required





FuseLite® 2 Splice-on Connector LC, 2 mm, multimode (OM4), pack of 25



Specifications

Design - Connector	
Connector Type	LC
Housing Color	Aqua
Housing Material	Composite

General Specifications		
Fiber Category	50 μm MM (OM4)	
Product Type	Field-Installable Connectors	
Compatibility	LC	
Corning Logo	No	
Keyed (security)	No	
Technology	Fuse-On	

Optical Specifications - Connector	
Insertion Loss, Max.	0.3 dB
Reflectance	≤ -30 db
Insertion Loss, Typical	0.2 dB

Ordering Information		
Packaging	Bulk Pack	
Package Contents	FuseLite® 2 Splice-on Connector, LC, 2 mm, multimode (OM4)	
Units per Delivery	25/1	

Environmental Conditions	
Temperature Range, Operation	-40 °C to 75 °C (-40 °F to 167 °F)

FuseLite® 2 Splice-on Connector LC, 2 mm, multimode (OM4), pack of 25



Standards

RoHS

Free of hazardous substances according to RoHS 2011/65/EU



Corning Optical Communications LLC • 4200 Corning Place • Charlotte, NC • 28216 • United States 800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/opcomm

A complete listing of the trademarks of Corning Optical Communications is available at www.corning.com/opcomm/trademarks. All other trademarks are the properties of their respective owners. Corning Optical Communications is ISO 9001 certified. © 2021 Corning Optical Communications. All rights reserved.