

FuseLite® 2 Splice-on Connector LC, 900 µm, multimode (OM4), pack of 25

CORNING

Part Number: FL2-LC-900-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. The FuseLite2 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



FL2-LC-900-OM4-25



FL2-LC-900-OM4-25

FuseLite® 2 Splice-on Connector LC, 900 µm, multimode (OM4), pack of 25

CORNING

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, 900 µm, 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, 900 μm, 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.