



InvisiLight® Fiber in the Home Kit

Everything You Need to Deploy Optical Fiber Indoors



InvisiLight® Fiber in the Home Kit

Contents:



InvisiLight 80x80 Module with 600 µm Fiber



**4 Plug and Caps
1 Through Wall Accessory**



Disposable Syringe with 30 ml Adhesive

Features and Benefits

- Enables virtually invisible surface mount fiber deployment
- InvisiLight 600 µm buffered OFS EZ-Bend® Optical Fiber on a spool with factory terminated and tested connectors on both ends
- OFS EZ-Bend fiber provides 2.5 mm minimum bend radius to handle tight corners. Ask to see the OFS demonstration of 50 corners and more with negligible loss!
- Fast, discrete and seamless install for fiber connection
- Spool mounts and spins in module base for integrated slack management
- RoHS-compliant

Product Description

The InvisiLight Fiber in the Home Kit allows subscribers to centrally position their Optical Network Terminal (ONT) and Wi-fi router within their homes to improve Wi-fi coverage using an intuitive and easy-to-follow process.

Fiber can deliver gigabit services to homes that can be severely impaired by in-home wireless connections to end devices.

Gamers can now enjoy fully wired connection speeds with lower latency anywhere within their homes. The InvisiLight Fiber in the Home Kit ensures seamless connectivity for online gaming, eliminating the frustrations caused by lag and interruptions.

The InvisiLight 80x80 Module with 600 µm fiber solution kit consists of 600 µm buffered EZ-Bend Optical Fiber on a spool with factory terminated and tested connectors on both ends. The 80x80 module can be easily mounted to a wall, desk, or nearly any surface. The spool spins on a hub inside the base module with an SC-APC external shuttered adapter. The shutter provides dust protection when the ONT jumper is not engaged.

The kit comes with all of the mounting components needed to complete the installation neatly.



InvisiLight® 80x80 Module Performance Specifications

Product Characteristics

| | |
|------------------------------|---|
| Weight | 1 lb. |
| Dimensions (WxHxD) | 3.15 x 3.15 x 0.83 in. 80 x 80 x 21 mm |
| Material | Polypropylene (PP), UL94V-0 |
| Operating Temperature | -40 to +85 °C |
| Storage Temperature | -40 to +85 °C |
| Optical Loss | SC APC 0.5 dB |
| Return Loss | -60 dB |

Ordering Information

| InvisiLight® Fiber-in-the-Home Kit | MPN | Product Description |
|--|-----------|---|
| NVSLGHTCSI-D-SASSAS-80X80KIT-600UM-060FT | 301180907 | Self-installation kit including 80x80 module with 20 meters (> 60 feet) of InvisiLight optical fiber with SCA connectors |
| NVSLGHTCSI-D-SASSAS-80X80KIT-600UM-090FT | 301180915 | Self-installation kit including 80x80 module with 30 meters (> 90 feet) of InvisiLight optical fiber with SCA connectors |
| NVSLGHTCSI-D-SASSAS-80X80KIT-600UM-120FT | 301180956 | Self-installation kit including 80x80 module with 40 meters (> 120 feet) of InvisiLight optical fiber with SCA connectors |

Kit Includes: Mounting hardware, InvisiLight adhesive (1 tube for up to 30 meters, 2 tubes for longer 40 meter kit), wall-through tool and plug-and-cap, and connector cleaning wipe. Includes a 2 meter (6 foot) jumper to connect from the module to your active ONT.

Tools & Accessories

| | |
|--|-----------|
| NVSLGHTC-SYRINGE,30ML ADHESIVE WH/GR-TIP | 301126033 |
| NVSLGHTC-POLE EXTENSION TOOL 900 UM | 301121885 |

For additional information please contact your sales representative.

You can also visit our website at www.ofsoptics.com
or call 1-888-fiberhelp (1-888-342-3743) USA or 1-770-798-5555 outside the USA.



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