OFS Announces Commercial Availability of InvisiLight® MDU Optical Solution for Multiple Dwelling Units

Fast installation, increased subscriber acceptance and non-disruptive to décor

OSP Expo 2015, Booth 513, Denver, Colorado – September 2, 2015 - OFS, a leading-edge designer, manufacturer and supplier of innovative fiber optic network solutions and equipment, today announced the commercial availability of its new InvisiLight® MDU Solution, offering virtually invisible and faster fiber routing inside residential and business multiple dwelling units (MDUs). This solution will be offered as part of the InvisiLight Optical Solutions portfolio.

OFS’ successful InvisiLight Indoor Living Unit (ILU) Solution is now complimented by the InvisiLight MDU Solution to provide a complete in-building solution that can help accelerate the adoption of fiber optic service through faster, lower cost, and virtually invisible installation. These benefits, in turn, can result in higher subscriber acceptance and take rates, greater profitability and faster times to revenue for service providers.

FTTH service providers often deploy compact Optical Network Terminates (ONTs) deep into subscribers’ homes to facilitate in-home networking. However, some customers cancel service orders when they learn that the installation requires unsightly conventional optical cables. In addition, tight spaces, corners, existing architecture and other factors can make deploying fiber difficult inside many ILUs and MDUs. The InvisiLight Optical Solutions portfolio was designed to help meet these specific challenges.

With the InvisiLight ILU Solution, the installer uses an innovative yet simple process to adhere a 0.9 mm diameter optical fiber into crevices along ceilings and walls or moldings and walls. In this way, the solution offers a safe, protected optical fiber link that blends seamlessly into the ILU, is virtually invisible to the eye and installed without disruption to the homeowner or décor.
The InvisiLight MDU Solution helps meet the often difficult and expensive challenge of deploying fiber in hallways and between floors of existing buildings. This solution uses a fast, easy-to-install and practically invisible 12-fiber optical unit that can be surface mounted in hallways, on the exterior of each apartment or office and between floors to connect subscribers to ultra-high speed services.

“Service providers want fast, repeatable in-building fiber installation that is accepted by their customers,” stated John George, OFS Director of Solution and Professional Services. “With the InvisiLight MDU Solution, our customers can now enjoy an easy-to-install, cost-effective and virtually invisible fiber solution to reach living units and connect subscribers.”

“Consistently, service providers have requested an alternative and much less visible solution to distribute optical fiber in building hallways,” said Anurag Jain, OFS FTTH Solutions Manager. Continuing, he said, “With the InvisiLight MDU Solution, service providers globally can now efficiently scale our proven InvisiLight technology in riser, hallways and through the entire building.”

OFS’ EZ-Bend Optical Fiber enables these solutions to conform to the contours and many corners in a residence with negligible signal loss.

**About OFS**

OFS is a world-leading designer, manufacturer and provider of optical fiber, optical fiber cable, connectivity, FTTX and specialty photonics solutions. Our marketing, sales, manufacturing and research teams provide forward-looking, innovative products and solutions in areas including Telecommunications, Medicine, Industrial Automation, Sensing, Government, Aerospace and Defense applications. We provide reliable, cost effective optical solutions to enable our customers to meet the needs of today’s and tomorrow’s digital and energy consumers and businesses.

OFS’ corporate lineage dates back to 1876 and includes technology powerhouses such as AT&T and Lucent Technologies. Today, OFS is owned by Furukawa Electric, a multi-billion dollar global leader in optical communications.
For more information, please visit www.ofsoptics.com.

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