



Internal view of Standard POE Module

Standard POE (Point-of-Entry) Module

for InvisiLight® MDU Solution

Features

- Allows termination of one of the fibers of the InvisiLight 4, 8, 12, or 16 Multifiber unit through direct connectorization or splicing (fusion or mechanical) to optical extensions (pigtails) of two optical fibers
- Accommodates one internal optical adapter (SC footprint) and 2.1 meters of slack fiber
- An access point in each side allows cable access from the top of the module
- InvisiLight ILU or jumper output occurs from the base of the module through two access points, hidden underneath the cover

Benefits

- Compact dimensions
- Discreet appearance
- Easy to secure on the wall with two screws
- Internal fiber guides for easy installation
- Can be installed on any vertical plane surface
- Plastic body offers high mechanical resistance and an efficient design
- Accommodates splice protectors (40 mm)

Product Description

The Standard Point-of-Entry (POE) Module serves as the transition point between the building hallway and the customer living unit. Following an installation survey, the installer mounts this module on the exterior wall of each living unit. A fusion-spliced pigtail or mechanical connector connects the InvisiLight Multifiber Unit to the plug-and-play InvisiLight Indoor Living Unit (ILU) Solution. The Standard POE Module is part of the InvisiLight Multiple Dwelling Unit (MDU) Solution.

Standard POE Module Specifications

Product Characteristics

Capacity	2 splices; 1 SCA adapter
Accessories	Screws and anchors
Application	Internal Use

Physical Characteristics

Dimensions (H x W x D)	2.5 in. X 5.25 in. X 0.77 in. (63.50 mm X 133.35 mm X 19.56 mm)
Material	Polypropylene (PP), UL94V-0
Color	White (RAL 9016)
Standards	RoHS

Standard POE Module Ordering Information

Comcode	Part Number	Product Description
301107447	NVSLGHTHI-MODULE E/W LCA ADAPTER-PT	Point-of-entry (POE) module with LC-APC adapter and pigtail
301107454	NVSLGHTHI-MODULE E/W SCA ADAPTER-PT	Point-of-entry (POE) module with SC-APC adapter and pigtail
301107462	NVSLGHTH-Module E/W SPLICE TRAY	Point-of-entry (POE) module with splice tray, capacity for 12 fusion splices, no adapter
Contact Information	For additional information please contact your sales representative. You can also visit our website at www.lightera.com or call 1-888-FIBERHELP (1-888-342-3743) USA or 1-770-798-5555 outside the USA. For a full list of our certifications, visit our website.	
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