



InvisiLight® Solutions for Fiber to the Room (FTTR)

Product Overview

Description	A single kit providing all necessary components to extend high-speed internet from the ONT and distribute the connection throughout the customer's location.
Application	Ideal for indoor use, including offices and homes, where a clean, discreet connection is required.
Key Features	- Low Attenuation: Delivers minimal signal loss for high-speed, reliable performance. - Easy Installation: Simplified setup with fewer components and no jumper cables. - Clean Look: Integrated slack management keeps the fiber neat and virtually invisible. - Repair Flexibility: Allows for up to two amendments (splices) if repairs are needed. - Connector Ready: Include space for connector accommodation for maximum compatibility. - Flexible Routing: 4 outputs positions on the Invisilight Module for cable routing.
Installation Environment	For Indoor Installation only.
Operation Environment	Designed for Indoor Operation only.
Operation Temperature	-40 to +85 °C.
Color	White.

Optical Specifications

Cable Type	Includes 40 meters of 0.9mm G657-UB3 input fiber.
Fiber Type	BLI-A/B - G.657.UB3
Connector Type	Standard SC - UPC Connector type.
Insertion Loss	≤0.30 dB (maximum)
Return Loss	≥50 dB
Splice Capacity	2

Physical Dimensions

Height	87.68 mm
Width	79.56mm
Depth	35.74mm

Accessories

Kit Contents

- InvisiLight Module and fiber spool (40m - 600µm tight buffered Ez Bend fiber with connectors) - 1 unit
- Media converter with power supply - 2 units
- 1.5m Cat.6A jumper - 2 units
- Adhesive Tube syringe - 1 unit
- Wall plug and cap - 4 units
- Connector through-wall tool - 1 unit
- Alcohol wipes - 2 units
- Blue Painter's tape 1in disc - 20 Units

Warranty & Compliance

Warranty	12 months
RoHS	RoHS Compliant

[Part Numbers](#)