Xlight F/O Fix and Slide Cassette Trays

Features

![Xlight Slide Tray 1U](image)

![Xlight Fix Tray 1U](image)

![Xlight Slide Tray 4U](image)

Characteristics and advantages

Xlight Fixed type optical frame

- 1U fixed installation, compatible with pre termination and welding wiring scheme
- The pre terminating wiring has the highest configuration density of 96 cores (DLC) or 96 ports (MTP/MPO)
- Standard fusion scheme, density 48 core, convenient and reliable
- Compatible with rack / rack mounting or bridge lifting
- Compatible fastening or lashing type backbone fixed design
- The transparent upper cover can be conveniently drawn out
- Extreme light, only 1.6 kg, support full cabinet before installation
- Standard 19 inch frame design, size: 440X43.6X257;
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Features

Xlight 1U/4U Sliding type optical frame

- Provide 1U and 4U two specifications, suitable for pre termination wiring scheme
- 1U specifications, product pre termination, wiring, maximum configuration density, 96 core (DLC) or 32 (MTP/MPO)
- 4U specifications, product pre termination, wiring, maximum configuration density, 384 core (DLC) or 128 (MTP/MPO)
- Suitable for rack / cabinet mounting
- Fastening fixing design for trunk, wiring fast and reliable
- The transparent upper cover can be conveniently drawn out
- Professional metal ball silent guide rail, smooth and durable
- Position lock design for plug/pull operation, easy operation and safety
- Tray can be all out
- Customized wire management design, aluminum alloy front cover, wiring clean and safe
- Standard 19 inch rack design, wire management depth 95,
  1U body size: 440X43.6X380, 4U body size: 440X176X380
- Weight: 1U-2.5Kg; 4U-9Kg;
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*Description*

The Xlight Cassette Tray provides interconnection or cross connection between indoor / outdoor optical fiber cable, vertical main fiber optic cable and network equipment. Can be installed with MPO, LC-MPO cassettes, wiring panel and other functional modules. It supports both the Splice mode and the pre-termination mode. Suitable for standard 19 inch equipment, cabinet or rack installation, bridge hoisting, etc. Equipped with 1U and 4U fiber distribution frame. The height of 1U maximum support 48 core splice (double LC adapter) or pre terminated 96 core (double LC adapter), 4U maximum support 192 core splice (double LC adapter) or pre terminated 384 core (double LC adapter).
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Specifications

**Mechanical Performance**
- **Working temperature**: -25°C ~ +55°C
- **Relative humidity**: ≤93% (+40°C)
- **Atmospheric pressure**: 70Kpa ~ 106Kpa
- **Durability**: MTP type >=500 cycle, LC type>=800 cycle

**Electrical Performance**
- **High voltage protective earthling device:**
  1. **Insulation resistance**: ≥1000MΩ/500V (DC)
  2. **Withstand voltage**: ≥3000V (DC) /1 min
## Xlight F/O Fix and Slide Cassette Trays

### Ordering Information

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<tr>
<th>Number</th>
<th>Description</th>
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