

Recommended capacity takes into consideration random jumper placement into the FiberGuide® system. Maximum density refers to the maximum number of fiber jumpers in a given cross-section of a FiberGuide installation. The TracerLight® Connector Identification System features slightly different dimensions than standard patch cords.

Recommended/Maximum Density

| 1.7 mm Patch Cords (per in ²) | 2.0 mm Patch Cords (per in ²) | 3.0 mm Patch Cords (per in ²) |
|---|---|---|
| 120/142 | 90/102 | 40/44 |

Trough Pileup

Recommended/Maximum Density

| | | 2-Inch | 3-Inch | 4-Inch |
|-------------|--------|-----------|------------|-------------|
| 4x24 System | 1.7 mm | 5760/6816 | 8640/10224 | 11520/13632 |
| | 2.0 mm | 4320/4869 | 6480/7344 | 8640/9792 |
| | 3.0 mm | 1920/2112 | 2880/3168 | 3840/4224 |
| 4x12 System | 1.7 mm | 2880/3408 | 4320/5112 | 5760/6816 |
| | 2.0 mm | 2160/2448 | 3240/3672 | 4320/4896 |
| | 3.0 mm | 960/960 | 1440/1584 | 1920/2112 |
| 4x6 System | 1.7 mm | 1440/1704 | 2160/2556 | 2880/3408 |
| | 2.0 mm | 1080/1224 | 1620/1836 | 2160/2448 |
| | 3.0 mm | 480/528 | 720/792 | 960/1056 |
| 4x4 System | 1.7 mm | 960/1136 | 1440/1704 | 1920/2272 |
| | 2.0 mm | 720/816 | 1080/1224 | 1440/1632 |
| | 3.0 mm | 320/352 | 480/528 | 640/704 |
| 2x6 System | 1.7 mm | 1440/1740 | - | - |
| | 2.0 mm | 1080/1224 | - | - |
| | 3.0 mm | 480/528 | - | - |
| 2x2 System | 1.7 mm | 480/568 | - | - |
| | 2.0 mm | 360/408 | - | - |
| | 3.0 mm | 160/176 | - | - |

TracerLight® Patch Cords - 65 Patch Cords per in²

| | 2-Inch | 3-Inch | 4-Inch |
|-------------|--------|--------|--------|
| 4x24 System | 3120 | 4680 | 6420 |
| 4x12 System | 1560 | 2340 | 3120 |
| 4x6 System | 780 | 1170 | 1560 |
| 4x4 System | 520 | 780 | 1040 |
| 2x6 System | 780 | - | - |
| 2x2 System | 260 | - | - |

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