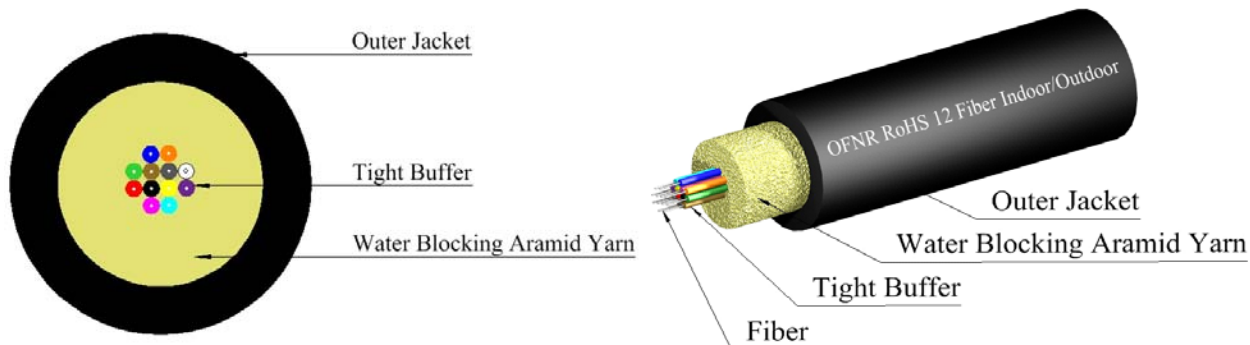


8-24 Fiber Infinicor 600 Indoor/Outdoor, Riser

INDOOR/OUTDOOR



The Light Connections Indoor/Outdoor Cable is composed of 8 to 24 colored tight buffers, water blocking aramid yarn, and a PVC outer jacket. All component materials meet the EU RoHS and REACH Directive standards.

TLC Indoor/Outdoor Cable is available in 12 TIA standard colors or special order colors. UL Listed OFNR cables are available, and unlisted, unrated cables can be supplied to accommodate special needs. Standard surface print denotes construction, NEC rating, and fiber type, and includes footage markers. Custom print can also be accommodated.



Product Specifications

Storage Temp. (C°)
-40 / +70

Operating Temp. (C°)
-20 / +70

Jacket Characteristics

| TLC Part Number | Jacket Material | Fiber Count | Nominal Dimension | Weight lbs. / Km | Pull Load (N) Install / Operate | Bend Radius (cm) Install / Operate |
|-----------------|-----------------|-------------|-------------------|------------------|---------------------------------|------------------------------------|
| M50IO08C6NRBL | PVC Black | 8 | 5.8 mm | 45 | 3996/3197 | 8.7/5.8 |
| M50IO12C6NRBL | PVC Black | 12 | 6.3 mm | 60 | 3996/3197 | 9.5/6.3 |
| M50IO24C6NRBL | PVC Black | 24 | 8.3 mm | 92 | 7992/6394 | 12.5/8.3 |

Optical Characteristics

| Fiber Type | Core Size | Attenuation (MAX) | Bandwidth (LED) 850 nm | Bandwidth (LED) 1300 nm | Link Lengths @ 850nm 1 GB/s |
|---------------|-----------|--------------------|------------------------|-------------------------|-----------------------------|
| Infinicor 600 | 50/125 | 3.50 dB/km @ 850nm | 510 | 500 | 600 mtr |

For more information on the fiber characteristics, please consult with your TLC representative. You can also visit the TLC website at www.thelightconnection.com



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