

# Connections

CONNECTING THE NEXT GENERATION

*Keeping You In The Loop - March 2020*

## Flat Drop Cable



The Light Connection is very pleased to announce the addition of 1, 2, 4, 6 & 12 fiber Flat Drop (OSP) cables to its growing portfolio. With no gel to complicate the termination process, TLC dry block technology allows for easy installation for all your fiber to the "x" (FTTx) applications. Constructions include a polypropylene inner tube containing 250µm colored fibers, water blocking aramid yarn, and (2) fiber reinforced plastic (FRP) rods all encased within a UV resistant polyethylene jacket. All component materials meet the EU and RoHS directive standards. These heavy duty constructions are designed to withstand common outdoor FTTx installations for many years to come.

**Please Contact TLC Sales for pricing and availability.**

## TLC Fills New Sales Position



TLC sales welcomes Dan McNamara to its sales department. Dan's many years of sales experience in several different markets are a welcome addition to the TLC Sales Team. Among some

other areas, Dan's primary focus will be the Southeastern US region. Both TLC and Dan are very excited for a long, successful and prosperous career. Please contact Dan for all sales related quotes, product availability, market information and any general fiber optic questions that you may have.

## Ask Engineering

*I know TLC cables are exposed to rigorous UL tests for OFNR(P) constructions, but does UL require any sort of labeling requirements to be called out in the jacket print?*

TLC has a "standard" print string as follows:  
**OFNR(P), RoHS Riser (Plenum) Cable [Ft Mkr], Date Code, UL Designation, Plus Corning (fiber brand) Optical Fiber (fiber size)**

In order to be a UL rated cable there are several key aspects that must be met in the print string, these include:

- Rating: OFNR(P)
- UL E- Number: E207090
- UL mark: (UL) C(UL)
- The print string may not be separated by more than 40 inches. From GR-409-Core "All Markings shall be printed on the jacket of the cable at intervals of not more than 2 ft, for cables marked in feet, and not more than 1 meter, for cables marked in meters".