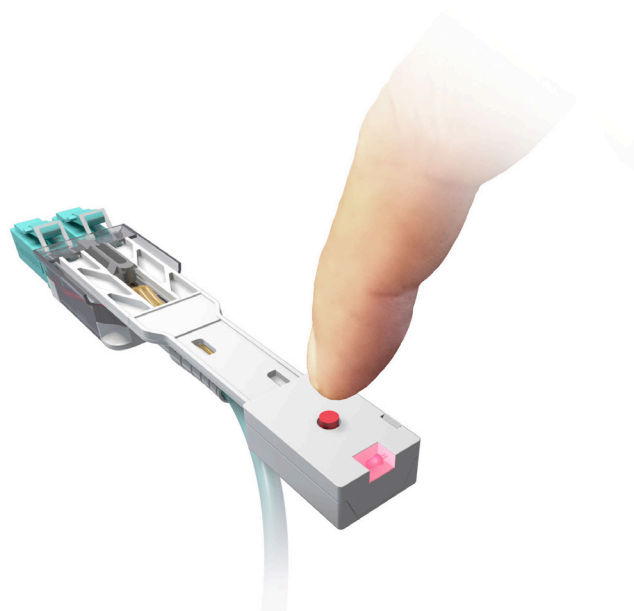


LCTRACE FIBER CABLES

**MINIMIZE THE RISK
OF TAKING THE WRONG
FIBER OUT OF SERVICE**



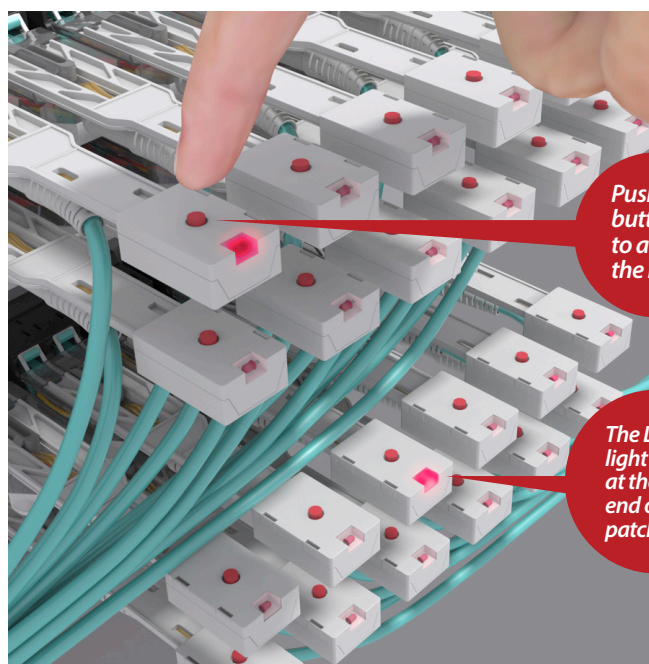
OptoSpan's LCTrace LED traceable cables are the best method of identifying the termination points of LC-LC patch cords. With a simple press of a button, at either ends of the patch cable, both ends will light up with a bright LED for easy identification.

FEATURES

- Never pull wrong connection, zero disruption
- Quickly identify both ends of a fiber cable
- Most accurate method of cable identification
- 7 Year Continuous Use

APPLICATIONS

- Military IT Networks
- Secure Federal IT Networks
- Congested Data Centers



Push the button to activate the LED

The LED light is Visible at the other end of the patch cord

TECHNICAL SPECIFICATIONS

CLEARCURVE® OM4 FIBER

Attenuation		Macrobend Loss			
Wavelength (nm)	Maximum Value (dB/km)	Mandrel Radius (nm)	Number of turns	Induced Attenuation (db)	
				850 nm	1300 nm
850	≤ 2.3	37.5	100	≤ 0.05	≤ 0.15
1300	≤ 0.6	15	2	≤ 0.1	≤ 0.3

CORNING SMF-28E+ OS2 FIBER

Maximum Attenuation		Macrobend Loss			
Wavelength (nm)	Maximum Value* (dB/km)	Mandrel Diameter (mm)	Number of Turns	Wavelength (nm)	Induced Attenuation * (dB)
1310	0.33-0.35	50	100	1310	≤ 0.05
1550	0.19-0.20	50	100	1550	≤ 0.05
Outer Diameter	3.0mm ±0.2mm				

Note: The LCTrace cables exceeds Verizon FOC TPR 9409 and IEC61300-3-34 Grade A random mating requirements.