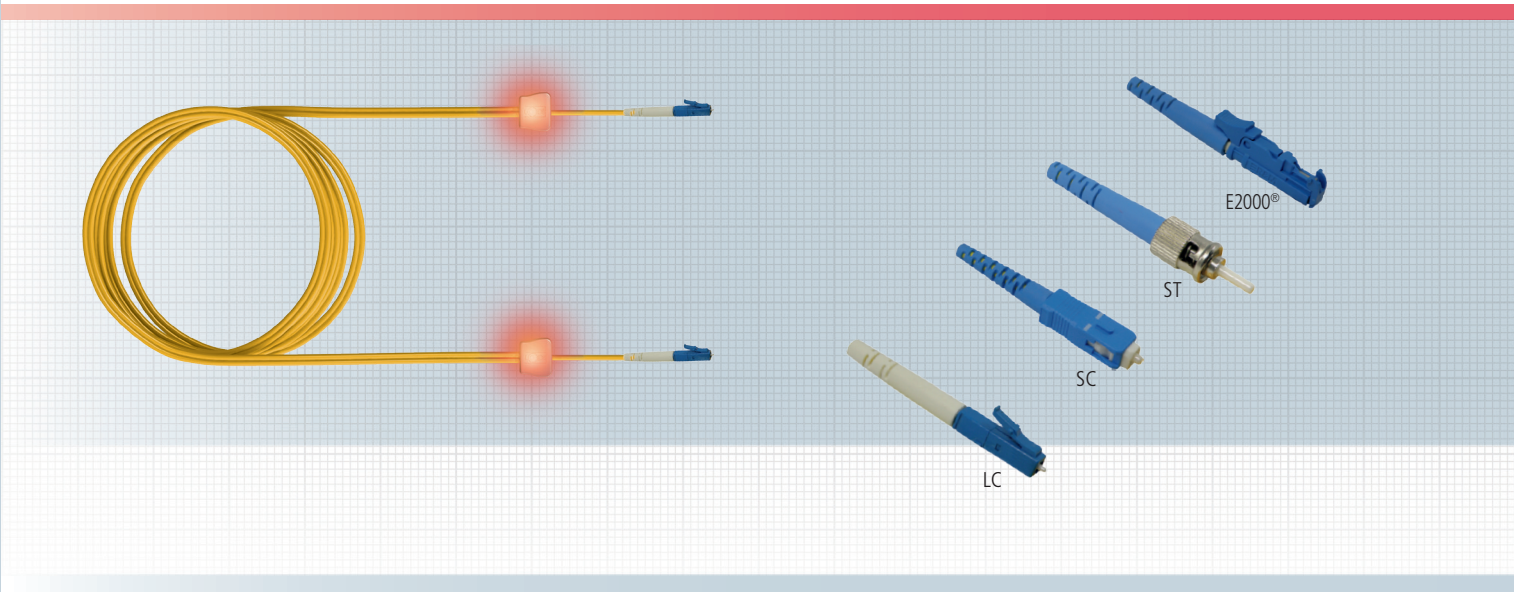
Patch and adapter cables
Simplex LED



FO LED patch cables as connection or adapter cables. The FO LED patch cable has been developed especially for use in offices, industry and data centers. The cable design ensures that the optical transmission parameters offer a maximum of data security. The patented method that permits cable ends tob e easily matched to one another significantly increasees operational safety, and unintentional disconnection of patch cables is virtually impossible. After the detector makes contact with one end of the cable, both cable ends are electrically excited and light up.
Use of an non-approved detector may result in permanent damage to the FO LED patch cable.

Strain relief	100 N
Operating temperature	-10 °C … +70 °C
Material	flame-retardant acc. to UL 94 V-0
Service life	minimum 1000 mating cycles
Housing colors	per connector norm
Sheath	FRNC: IEC 60 332-1; IEC 50 754-2; IEC 61 034
Cable color	yellow RAL1021 (Singlemode OS2)
Design	I-VH
Packing unit	individually packaged
Standard lengths	1m, 2m, 3m, 5m, 7.5m, 10m; more lengths available on request

Characteristics

FO LED Simplex OS2 patch and adapter cables		Order No.
Plug 1	**Plug 2**	
LC	LC	LSS02200000
LC	LC-APC	LSS92200000
LC	SC	LSS02100000
LC	SC-APC	LSS92180000
LC	ST	LSS02300000
LC	E2000®	LSS02400000
LC	E2000®-APC	LSS92480000
LC-APC	LC-APC	LSS92290000
LC-APC	SC	LSS92170000
LC-APC	SC-APC	LSS92190000
LC-APC	ST	LSS92370000
LC-APC	E2000®	LSS92470000
LC-APC	E2000®-APC	LSS92490000
SC	SC	LSS01100000

FO LED Simplex OS2 patch and adapter cables		Order No.
Plug 1	**Plug 2**	
SC	SC-APC	LSS91100000
SC	ST	LSS01300000
SC	E2000®	LSS01400000
SC	E2000®-APC	LSS91480000
SC-APC	SC-APC	LSS91190000
SC-APC	ST	LSS91370000
SC-APC	E2000®	LSS91470000
SC-APC	E2000®-APC	LSS91490000
ST	ST	LSS03300000
ST	E2000®	LSS03400000
ST	E2000®-APC	LSS94300000
E2000®	E2000®	LSS04400000
E2000®	E2000®-APC	LSS94400000
E2000®-APC	E2000®-APC	LSS94490000

E2000® is a registered trademark of Diamond GmbH
Length key: The last 4 digits of the order No. = cord length in dm