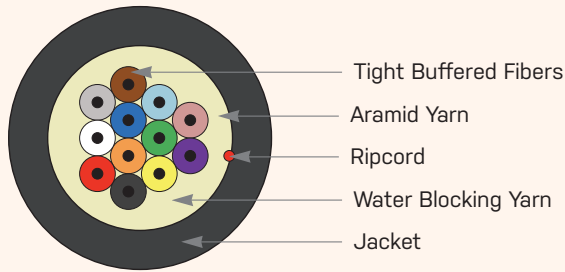


Fiber Optic Indoor/Outdoor Distribution

Plenum Rated



Description/Application

- Exceptional performance in rugged indoor/outdoor installations
- UV-stabilized and complete water-blocking technology
- Suitable for indoor and outdoor applications
- Plenum (OFNP) listing allows cable placement in both plenum and riser spaces
- 900 micron tight buffered optical fibers allow for either fusion or mechanical connectors
- UL TYPE OFNP/cUL OFN FT-6
- Three fiber types available: SM, OM3, OM4

Specification

- ISO / IEC 11801
- Telcordia GR-409-CORE
- ANSI / ICEA S-83-596

Certifications



Performance Characteristics

- Storage Temperature : -40 to + 176°F(-40 to + 80°C)
- Operating Temperature : -4 to + 158°F(-20 to + 70°C)

Fiber Mode

FIBER TYPE	SM	OM3	OM4
Replace "xx" with:	S2	M3	M4

Part Numbers

FIBER COUNT	LSC PART NUMBER	NOMINAL OD				NOMINAL WEIGHT				MAXIMUM TENSILE LOAD				MINIMUM BEND RADIUS			
		[mm]		[inch]		[kg/km]		[lb/kft]		Short Term		Long Term		Loaded		Installed	
		[mm]	[inch]	[kg/km]	[lb/kft]	[N]	[lb]	[N]	[lb]	[cm]	[inch]	[cm]	[inch]				
6	DExxP06BK	5.7	0.224	32	22	660	148	198	45	12	4.7	6	2.4				
12	DExxP12BK	6.7	0.264	44	29	660	148	198	45	14	5.5	7	2.8				
24	DExxP24BK	8.5	0.336	68	46	1320	297	396	89	18	7.1	9	3.5				

Color of Fibers

COLOR OF FIBERS			
01 - Blue	02 - Orange	03 - Green	04 - Brown
05 - Grey	06 - White	07 - Red	08 - Black
09 - Yellow	10 - Violet	11 - Pink	12 - Aqua
13 - Blue/Black dash	14 - Orange/Black dash	15 - Green/Black dash	16 - Brown/Black dash
17 - Grey/Black dash	18 - White/Black dash	19 - Red/Black dash	20 - Black/White dash
21 - Yellow/Black dash	22 - Violet/Black dash	23 - Pink/Black dash	24 - Aqua/Black dash