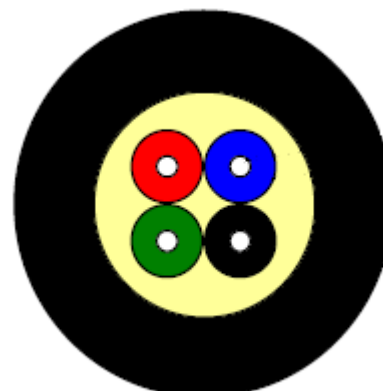


## Single-jacket round cable – 4 fibers

### Basic characteristics

- ▲ Outdoor cable for FTTH
- ▲ Suitable for interconnections
- ▲ Flame-retardant material (LSZH)



### Colour coding

- ▲ Colour-coded fibers (1, 2, 3, 4): Blue, Red, Green, Black

### Cable parameters

Jacket material	LSZH	
Cable construction	Round cable	
Outer diameter	4,8mm ±0,2	
Weight	23 kg/km	
Fiber type	SM:	G657A2
Temperature range	operation:	-40°C to +70°C
	storage:	-40°C to +70°C
	installation:	-5°C to +50°C

### Chemical characteristics

Indoor/Outdoor cable
UV-resistance outer-jacket

### Mechanical characteristics

Min. bending radius fixed (static) acc. IEC 60794-1-2 E11A	5 x OD
Min. bending radius during assembly (dynamic) acc. IEC 60794-1-2 E6	10 x OD
Max. tensile force acc. IEC 60794-1-2 E1	450 N
Max. crush resistance acc. IEC 60794-1-2 E3, long term	300 N/dm
Max. crush resistance acc. IEC 60794-1-2 E3, short term	1000 N/dm

Ordering code	Inkjet print	Jacket colour
DC-04-OS2-4.8-BK	Optical fiber cable 4F 4.8m LSZH (Lot No.) (length in meters)	Black
DC-04-OM3-4.8-BK	Optical fiber cable 4F 4.8m LSZH (Lot No.) (length in meters)	Black
DC-04-OM4-4.8-BK	Optical fiber cable 4F 4.8m LSZH (Lot No.) (length in meters)	Black

\* Specifications are subject to change without notice

**For more information, contact our sales team at [sales@sylex.sk](mailto:sales@sylex.sk)**