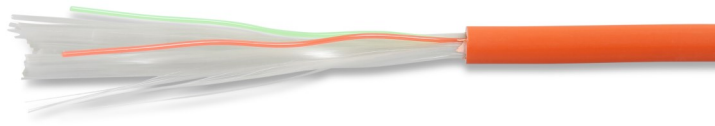


# EUROLAN Fiber cable

## UNI LT 50/125 OM2 Multimode



### Ordering information

Part number	E-number	Description
39UD-20-04-02OR	4965047	Uni LT FO cable In/Out Dca LSZH 4x50/125
39UD-20-08-02OR	4965077	Uni LT FO cable In/Out Dca LSZH 8x50/125
39UD-20-12-02OR	4965087	Uni LT FO cable In/Out Dca LSZH 12x50/125
39UD-20-24-02OR	4965097	Uni LT FO cable In/Out Dca LSZH 24x50/125

### Construction

Fibres	4 / 8 / 12	24
Strength members	Reinforced fiberglass WB	
Outer jacket/Colour	Thermoplastic LSZH*, Orange	
Weight (kg/km)	57	74
Outer Ø (mm)	7,0 +/- 0,3	8,0+/- 0,3
Max. Tensile Load (N)	1000 (Operating) /1800 (Installation) (IEC 60794-1-21 E1)	

\* Halogen free, low smoke and flame retardant thermoplastic compound.

### Mechanical Properties

Max. Crush (N/10cm)	2000 (IEC 60794-1-21 E3)
Max. Impact (J)	10 (IEC 60794-1-21 E4)
Temperature range	-30°C to +70°C Operation (IEC 60794-1-22 F1)
Min. Bending Radius (mm)	15 x Outer Ø (IEC 60794-1-21 E11)
Water tightness	According (3m / 1m / 24h / IEC 60794-1-22 F5B)
Lenght (m)	2000
DoP no	DOP01002

### Fibres colour code:

Red - Green - Blue - Yellow - Grey - Violet - Brown - Orange - White - Pink - Black - Turquoise  
With black stripe:  
Red - Green - Blue - Yellow - Grey - Violet - Brown - Orange - White - Pink - Natural - Turquoise

- ✓ **Application:**  
Universal (outdoor/indoor). Outdoor in pipes.
- ✓ **Options:**  
Jelly filled central tube  
Rodent protected
- ✓ **CPR Classification:**  
Dca,s2,d2,a1
- ✓ **Standards:**  
IEC 60794-1-21 and IEC 60794-1-22
- ✓ **Fire rating:**  
Flame retardant (IEC 60332-3 and 60332-1)  
Halogen free (IEC 60754-1/-2)  
Low smoke emission (IEC 61034-2)