

Epil Dca single-fibre cables

LFO SERIES

FEATURES

- Single-mode fibre optic patch cable with connectors at both ends. Two SC/APC connectors with a short ferrule offering high mechanical strength. One end features a braided sleeve to facilitate installation.
- Euroclass CPR Dca s2, d2, a2
- The cable is ivory in colour.



MODEL	LFO-010	LFO-015	LFO-020	LFO-025
Reference	8073	8074	8075	8076
Number of fibres	1			
Cable length	10 m	15 m	20 m	25 m
Colour	Ivory			
Euroclass	Dca s2, d2, a2			
Fibre type	ITU-T-G657A2			
Fibre core diameter	9 µm			
Fibre cladding diameter	125 µm			
Fibre primary protection diameter	250 µm			
Cable structure	Assembled sub-assembly			
Fibre structure diameter	0.85 mm			
Outer sheath diameter	3 mm			
Outer sheath material	LSFH			
Attenuation at 1310 nm	< 0.8 dB/km			
Attenuation at 1490 nm	< 0.8 dB/km			
Attenuation at 1550 nm	< 0.8 dB/km			
Insertion loss at connector 1, 2	< 0.5 dB			
Return loss at connector 1, 2	> 60 dB			
Type of optical connector 1, 2	SC			
Polish type (connector 1, 2)	APC			
Short-circuit voltage	450 N			
Long tension	200 N			
Structural reinforcement element	Aramid fibres			
Minimum bending radius	15 mm			
Operating temperature	-20 ... 70 °C			