B-LITE LT - Microloose Tube cables



This compact cable is used for Access, Distribution, City Network and FTTx applications.It is designed to be quickly installed by blowing in micro-ducts.

Characteristics & Applications

- High blowing distance due to the excellent friction properties of the outer sheath
- Right balance between flexibility and rigidity
- Easy installation with mid span access possibility
- Central strength member reinforcement
- All dielectric design
- Waterproof structure

Construction

- Jelly filled microloose tubes containing coloured fibres
- Central FRP strength member
- Very Low friction outer sheath

STANDARDS

EN 187000
IEC 60794

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

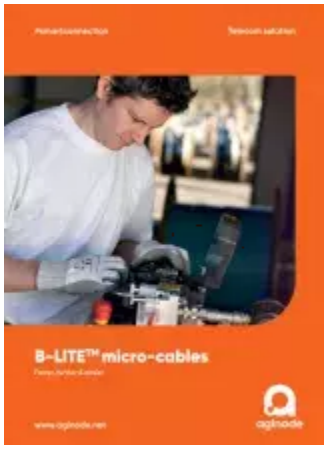
B-LITE LT - Microloose Tube cables

CHARACTERISTICS

Construction characteristics	
Construction type	Multitube
Fiber optic type	SM
Metal free	Yes
Outer sheath	HDPE
Strength member	FRP
Dimensional characteristics	
Nominal outer diameter (mm)	5.3 mm
Number of optical fibres	48
Number of tubes	4
Usage characteristics	
Ambient installation temperature, range	0...40 °C
Installation type	Outdoor - Microduct blowable
Storage temperature, range	-40...70 °C

Resources

Library Documents



PDF - 4.16 MB
B-LITE™ micro-cables
Download

Selling & delivery Information

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Standard Marking

Aginode - FIBRE OPTIC CABLE - SPxxxx - XX*YY - TN - metric

XX = Fibre Count
YY = Fibre Type
TN = Traceability Number

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Product list

	Aginode ref.	Country ref.	Name	Fiber optic type	Nominal outer diameter (mm)	Number of optical fibres	Number of tubes	Precision of diameter
	Microcable 4x12SM SP2003 BLite LT	-	Microcable 4x12SM SP2003 BLite LT	SM	5.3 (mm)	48	4	
	Microcable 2x12SM SP2003 BLite LT	-	Microcable 2x12SM SP2003 BLite LT	SM (G657.A1)	5.3 (mm)	24	2	
	Microcable 1x12SM SP2003 BLite LT	-	Microcable 1x12SM SP2003 BLite LT	SM (G657.A1)	5.3 (mm)	12	1	
	Microcable 12x12SM SP1913 BLite LT	-	Microcable 12x12SM SP1913 BLite LT	SM	7.6 (mm)	144	12	
	Microcable 24x12SM SP1954 BLite LT	-	Microcable 24x12SM SP1954 BLite LT	SM (G657.A1)	9.3 (mm)	288	24	
	Microcable 8x24SM SM 200µm SP1895 BLite LT	-	Microcable 8x24SM SM 200µm SP1895 BLite LT	G657A1 - 200 µm	6.55 (mm)	192	8	
	10571489	-	Microcable 8x12SM SP2004 BLite LT	SM	6.2 (mm)	96	8	
	10571488	-	Microcable 6x12SM SP2003 BLite LT	SM	5.3 (mm)	72	6	
	Microcable 12x12SM 200µm SP2007 BLite LT	-	Microcable 12x12SM 200µm SP2007 BLite LT	G657A1 - 200 µm	6.6 (mm)	144	12	
	Microcable 6x12SM SP990	-	Microcable 6x12SM SP990	SM	5.7 (mm)	72	6	
	SP2008	-	Microcable 6X24 G.657.A1 200µm SP2008 BLite LT	G657A1 - 200 µm	5.7 (mm)	144	6	

= Make to order, = In Stock

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