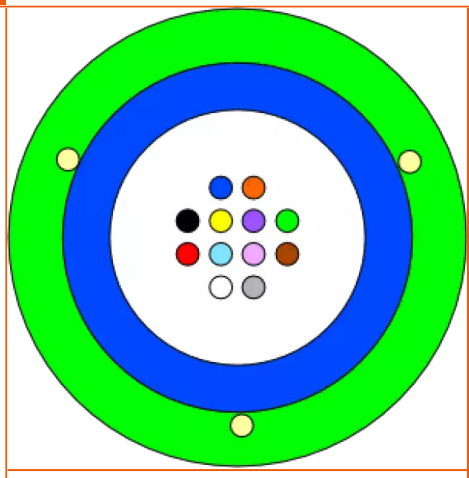
B-LITE LT - Unitube cables

This unitube cable is used in the Access, Distribution, City Network and FTTx applications; it is designed to be easily installed designed for outdoor installation by blowing in microduct.



STANDARDS

EN 187000
IEC 60794

Characteristics & Applications

- High blowing distance due to the excellent friction properties of the outer sheath
- Right balance between flexibility and rigidity
- Aramid yarns reinforcement
- All dielectric design
- Waterproof structure

Fibre type

The cable is available with different fibre types.

Construction

- Jelly filled dual wall tube
- Aramid yarns
- Low coefficient of friction sheath

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.

CHARACTERISTICS

Construction characteristics	
Colour	Green
Fiber optic type	SM
Metal free	Yes
Construction type	Unitube
Dimensional characteristics	
Number of tubes	1
Number of optical fibres	12
Mechanical characteristics	
Crush resistance (IEC 60794-1-E3)	200 N/cm
Usage characteristics	
Storage temperature, range	-40...70 °C
Installation type	Outdoor - Microduct blowable
Installation temperature, range	0...40 °C
Bending factor when laying	20 (xD)

Selling & delivery Information

Standard Marking

Aginode - FIBRE OPTIC CABLE - B-LITE SPxxxx - XXxYY - TN - metric

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

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Product list

	Aginode ref.	Country ref.	Name	Colour	Fiber optic type	Number of optical fibres	Number of tubes
	SP1089	-	Microcable 1x12SM SP1089 B-LITE	Green	SM	12	1
	SP1108	-	Microcable 1x6SM SP1108 B-LITE	Green	SM	6	1
	SP1604	-	Microcable 1x12SM SP1604 B-LITE	Black	SM	12	1
	10561406	-	Microcable 1x4SM G657A1 SP1108 B-LITE	Black	SM (G657.A1)	4	1
	SP1707	-	Microcable 1x12SM SP1707 B-LITE	Black	SM (G657.A1)	12	1
	SP1806	-	Microcable 1x12SM SP1806 B-LITE	Black	SM	12	1
	14500878	-	Microcable 1x4 G657A1 SP1707 B-LITE (N)	Green	SM (G657.A1)	4	1
	SP2015	-	Microcable 1x24SM 200µm SP2015 B-LITE	Black	G657A1 - 200 µm	24	1
	Microcable 1X24 G657A1 SP2060 B-LITE	-	Microcable 1X24 G657A1 SP2060 B-LITE	Black	SM (G657.A1)	24	1

= Make to order, = In Stock

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