



B-LITE³ Microcables Further, faster and easier

B-LITE³ micromodule cable range for micro-ducts (from 12 to 288 fibres)

The B-LITE³ is a bunch of technology resuming all our recent progress in research and development for underground cable solutions.

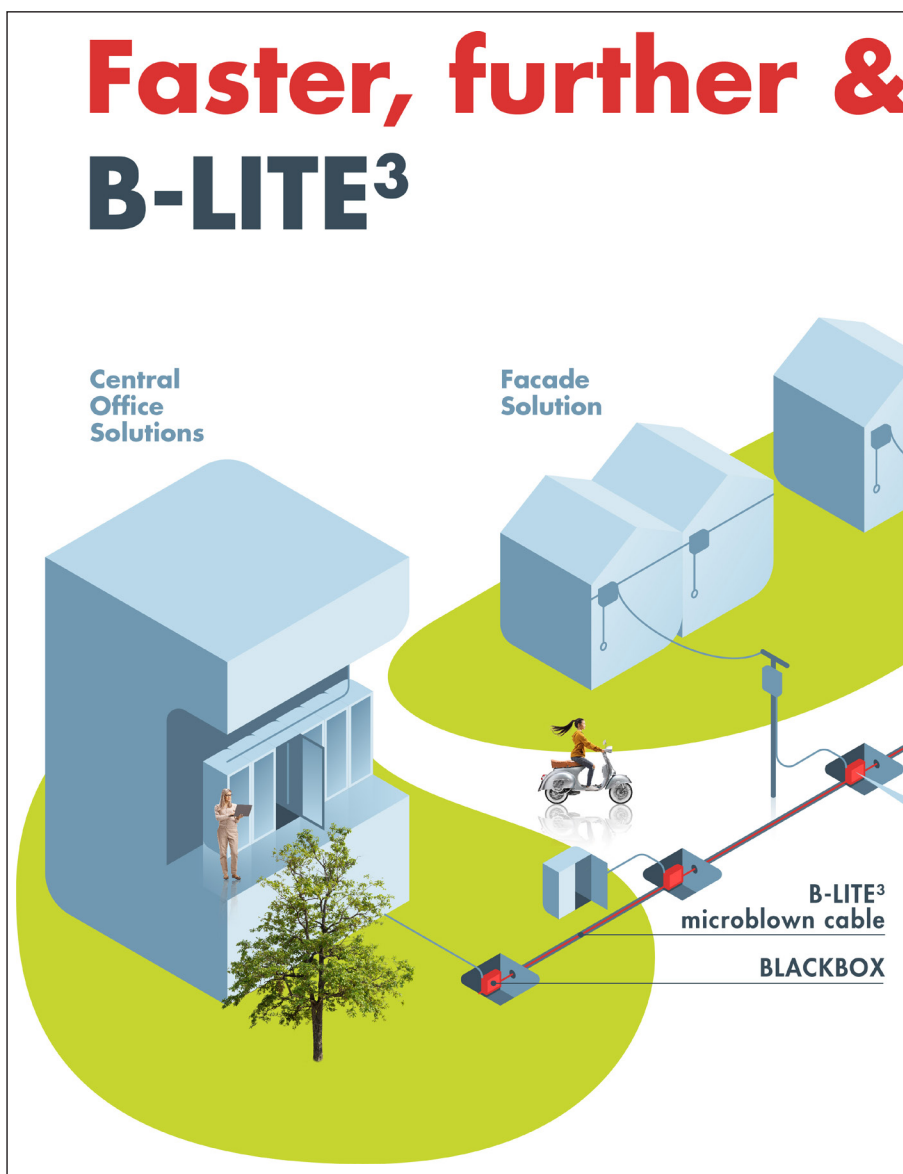
Cables are used for Access, Distribution, City Network and FTTx applications all over Europe and beyond. B-LITE³ is designed to be quickly installed over distances from 1500 to 2000m without lubrication in micro-ducts.



Faster and further - B-LITE³ is able to go 30% further than standard micro-cables and easier thanks to the micromodules which are hand peelable and flexible without risk of a kink effect in case of a small bending radius.

The B-LITE³ range includes many fibres count and modularity from 12 to 288 fibres. All B-LITE³ cables are designed with central strength member, micromodules and an ultralow friction jacket to push the limits at the installation phase.

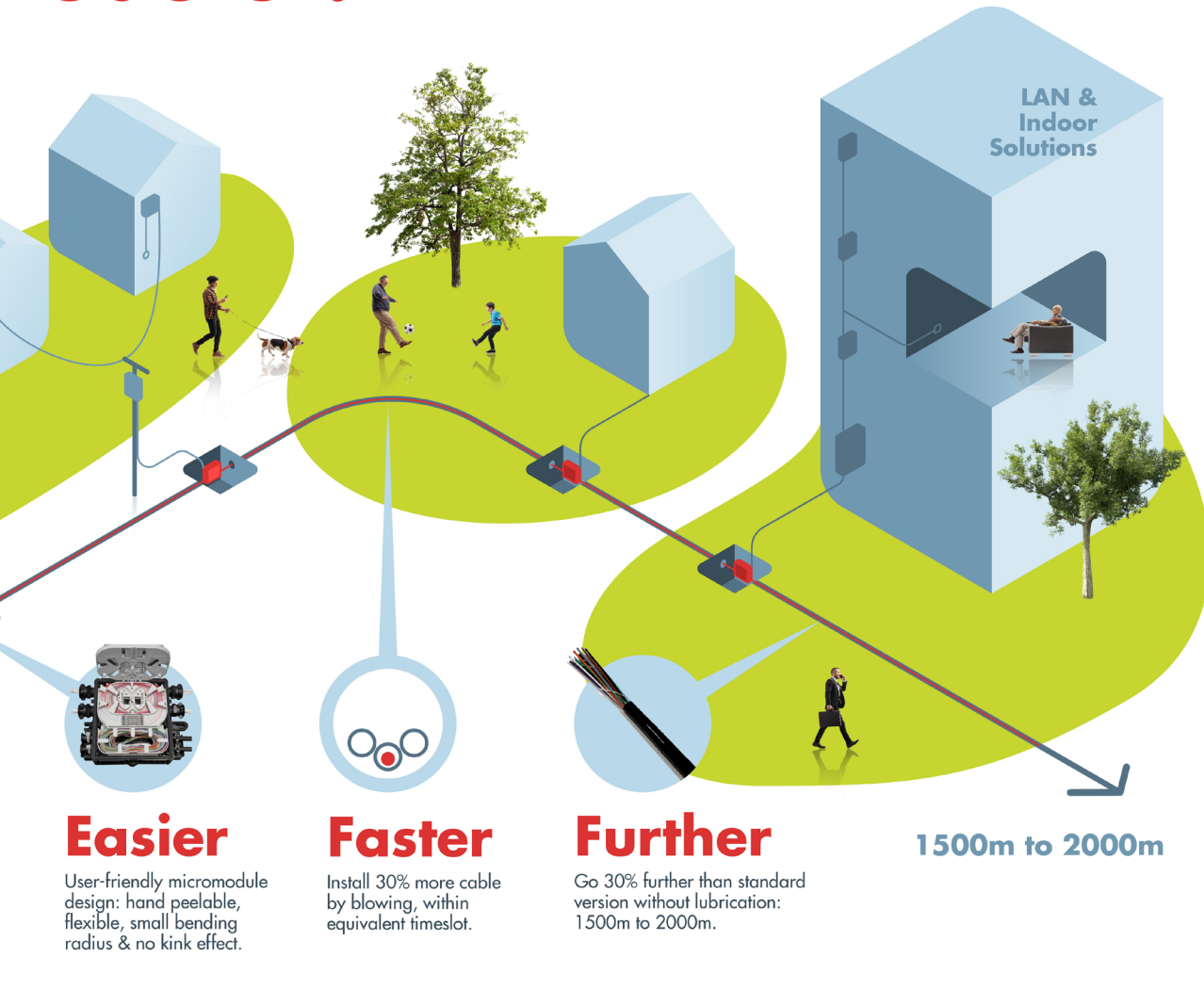
Benefits:

- No lubrication is needed for conventional blowing distances, tested into full HDPE subducts at T°<20°
- Able to go 30% further than the previous generations
- Easy installation with mid span access
- Full range from 12 to 288 fibres
- The benefits on the timescale is more than 30%. It means +30% of the current total quantity of cable installed per year.
- Less splicing closures, less manholes, longer distances between flexibility points are a potential saving of 20% of Total Cost of Ownership (TCO).

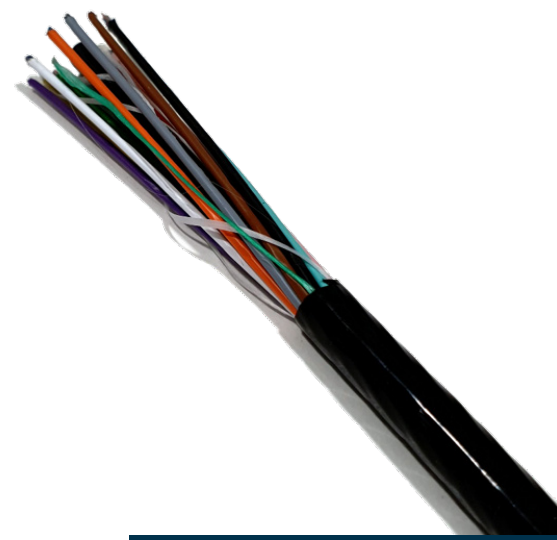


	288 FO SP1940	144 FO SP1904
		
Cable (mm)	8.7	7.6
FO count/module	24x12	12x12
Module (mm)	1.35	1.35
Min. duct inner size (mm)	12	10

easier.



96 FO SP1903	36 - 72 FO SP1896	12 FO SP1902
5.7	4.7	3.6
8x12	6x12	6x4
1.35	1.35	1.10
8	8	5.5



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