

ARMOURLUX
300
incorporating
LC-MAX

The No.1
best-selling portable
fibre range!

ARMOURLUX
COMMUNICATE PROTECT DELIVER

ArmourLux300

The right solution

ArmourLux300 meets the demands of mobile fibre optic communication, for media, audio, security, data and more. Despite the variety of uses the requirements are often similar - a re-usable fibre cable that is easy to deploy, retrieve, connect, transport and store, over and over again. **ArmourLux300** addresses all of these needs.

So what's unique about ArmourLux300 **LC-MAX**?

Offering an enhancement to the standard LC connector, the LC-MAX Lite has been designed specifically for use with Tactical deployable fibre, where high cable retention and durability are important. The all-metal connector body and latch provide a secure, dependable connection and the IP68 protective ABS polymer cap prevents water and dust ingress whilst it's streamline design ensures a snag-free retrieval. The LC-MAX is 100% compatible with standard LC sockets, connecting to your equipment without the need for an adapter cable or bulkhead.

The mini tactical fibre cable is extremely durable, lightweight and rugged. It provides the best cable carrying capacity per reel; ideal if size is important for logistics and storage. On our smaller 235mm wide reel we can fit 207m of fibre! It's ideal for harsh environments, striking a balance between durability and portability. It has a high crush resistance yet remains flexible so its easy to deploy and retrieve.

Buy with Confidence

All ArmourLux assemblies are made in the UK. We're also an ISO9001, ISO14001 certified company, where quality and customer service are our highest priorities. With over 30 years experience as a trusted provider of fibre optic cables, you can be reassured we understand the requirements of mobile fibre optic communications.



Certificate Number 15035



0003



Industry Standard Connectors

The ArmourLux300 LC-MAX Lite is compatible with standard LC sockets and is protected in an IP68 rated housing.



100% compatible LC



Highest quality engineering



IP68 Cap & Tether

Capacity per Reel (m)

	2	4	
Number of Fibres	2	4	
Cable Diameter	3.4mm	4.0mm	
REEL OPTION	R1	207m	150m
	R2	384m	277m
	R3	750m	542m
	R9	1206m	871m
	R10	1925m	1391m
	R6	2637m	1905m
	R7	3955m	2857m

Cable Comparison

	2	4	
Number of Fibres	2	4	
Cable Diameter	3.4mm	4.0mm	
SPECIFICATION	Weight/km	12kg	14kg
	Tensile Strength Short Term	1000N	
	Operating Temperature	-70°C to +85°C	
	Crush Long/Short Term	3000N/m / 5000N/m (IEC 60794-2-20)	

Features

- Rugged, metal bodied LC connector
- ABS Polymer shell protects from dust and water
- Mates directly with standard LC socket
- IP68 protected from dust and water
- Quality mini tactical fibre cable
- Excellent cable retention
- 2 & 4 core, bend insensitive fibre
- Available in both multi and singlemode
- Compact, high capacity reels
- Lightweight and easy to carry
- Manufactured in the UK
- Aftersales refurbish and repair service

To see our other range ArmourLux cable ranges, to request an ArmourLux sample or for more information, please call: **01488 685 800** or email: info@armourlux.com



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