

ARMOURLUX  
**500**  
Incorporating  
**LC-MAX**

The No.1  
best selling portable  
fibre range!

**ARMOURLUX**  
COMMUNICATE PROTECT DELIVER

## ArmourLux500

### The Right Solution

**ArmourLux500** 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. **ArmourLux500** addresses all of these needs.



### So what's Unique about ArmourLux500 LC-MAX?

It is an LC connector designed specifically to be used with Tactical deployable fibre, where high cable retention and durability are important. The metal body and latch provide a secure connection and the IP68 protective metal cap keeps out water and dust; it's streamline design also 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 Military inspired Tactical fibre manufactured by Belden is durable and suited to repeated retrieval and deployment.

### Buy with Confidence

All **ArmourLux** assemblies are made in the UK. We're also an ISO9001 accredited company, where quality and customer service are our highest priorities. With over 20 years experience as a trusted provider of fibre optic cables, you can be reassured we understand the requirements of mobile fibre optic communications.



## The **LC-MAX** Connector

The LC-MAX is 100% compatible with standard LC sockets, connecting to your equipment without the need for an adapter cable or bulkhead.



100% compatible LC



Highest quality engineering



IP68 Cap & Tether

## Capacity per Reel (m)

REEL OPTION	Number of Fibres	2	4	8	12
	Cable Dia.	5.4mm	5.8mm	6.4mm	7.3mm
	GT235	76	67	55	43
	GT310	141	123	102	79
	GT380	277	241	199	154
	HT385	447	390	322	249
	HT485	710	618	511	396

**Note:** Larger capacity reels are available.

## Cable Comparison

SPECIFICATION	Number of Fibres	2	4	8	12
	Cable Dia.	5.4mm	5.8mm	6.4mm	7.3mm
	Weight/km	26kg	30kg	37kg	45kg
	Tensile Strength Short Term	300N	400N		410N
	Operating Temperature	-55°C to +85°C			
	Crush Long/Short Term	3000N/m / 5000N/m (IEC 60994-2-20)			

## Features

- Rugged metal bodied LC
- IP68 protected from dust and water
- Quality Belden Tactical fibre cable
- Compact, portable cable reels
- Mates directly with standard LC socket
- 2 & 4 core fibre (8 & 12 coming soon)
- Available in both Multi and Single Mode
- Snag-free protective cap
- Excellent cable retention
- Lightweight and easy to carry
- Manufactured in the UK
- After care service

**To see our other ArmourLux ranges, to request an ArmourLux sample or for more information call: 01488 685 800 or email: [info@armourlux.com](mailto:info@armourlux.com)**



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