

ARMOURLUX
500

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?

We use a cable based on MIL-C-85045 Military Standard for the ArmourLux500 series, which is extremely strong, lightweight and rugged. 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 assemblies are made in the UK. We are an ISO9001 accredited company, where Quality and Customer Service are our highest priorities.

We have developed this cable to make it stand up to life on the road, but accidents can happen. If you break a connector, send it back and we will fix it for you.

We're here to support you - whatever the question about fibre, we will help you!



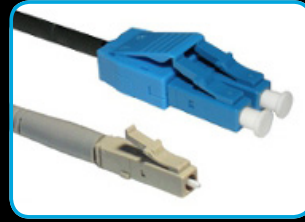
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Industry Standard Connectors

Alongside the industry standard LC, ST and SC connectors we have also got water and weather-proof IP68 versions, ideal where connections are being made outdoors.



IP68



LC Uniboot (Top) and LC



SC (Top) and ST

Capacity per Reel (m)

	2	4	8	12	
Number of Fibres	2	4	8	12	
Cable Dia.	5.4mm	5.8mm	6.4mm	7.3mm	
REEL OPTION	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

	2	4	8	12	
Number of Fibres	2	4	8	12	
Cable Dia.	5.4mm	5.8mm	6.4mm	7.3mm	
SPECIFICATION	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 60794-2-20)			

Features

- Industry standard connectors
- Plug and socket options for flexibility
- Flexible, armoured cable
- Compact, high capacity reels
- Simple 'Plug and Go'
- 2-12 core fibre
- Available in both Multi and Single Mode
- Kevlar for tensile strength
- Manufactured in the UK
- Lightweight and easy to carry
- Multiple connector options
- After care service

ArmourLux500 also available with IP68 rated **LCMAX** connectors. See our range of **ArmourLux300** cables.

To request an ArmourLux sample or for more information call: **01488 685 800** or email: info@armourlux.com



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