

ARMOURLUX

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.







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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.

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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!

Standard Connectors

Industry standard LC, ST and SC connectors to enable direct connectivity to containment and devices.





LC Uniboot (Top) and LC



SC (Top) and ST

Capacity per Reel (m)

Number of Fibres	2	4	8	12
Cable Dia.	5.4mm	5.8mm	7mm	8.2mm
GT235	77	67	49	36
GT310	141	123	90	66
GT380	277	241	177	129
HT385	447	390	286	209
HT485	710	618	454	331

Note: Larger capacity reels are available.

Cable Comparison

Number of Fibres	2	4	8	12	
Cable Dia.	5.4mm	5.8mm	7mm	8.2mm	
Weight/km	26kg	30kg	36kg	49kg	
Tensile Strength Short Term	400N		410N	600N	
Temperature Range	-55°C to +85°C				
Crush Long Term	300N/cm				

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

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

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