

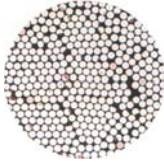


Fused Fibre Optic Light Leads



A stainless steel armour spiral protects the fused fibres from breakage during normal use. Glass silk braiding also protects the cable from stretching. Finally the cable is encased in a silicon sheath making a completely sealed unit.

Bonded Fibres



Fused light leads have far less light loss as each fibre is actually compressed to meet its neighbour. Unlike the more conventional bonded cables, no organic cement is needed to fill the gaps between the fibres. This dramatically reduces the chance of the cables burning at the light source end, making them ideal for use with high intensity and Xenon light sources.

Fused Fibres



Standard lengths of 1800mm, 2300mm and 3000mm with diameters of 3.5mm and 4.8mm are normally available from stock. Other lengths of cable and diameters can be made to order



All cables are individually serial numbered for traceability, CE marked and are fully autoclaveable.



All Cables are fitted with standard adapters at both the light entrance and exit, and come with adapters to suit machine and telescope requirements Choose from a wide range of adapters to suit all surgical needs. Stock adapters include Acmi/ British Standard, Olympus, Storz, Stryker & Wolf Dyonics



Our Cables are now available in seven colours...
(Grey, Black, Blue, Green, Orange, Lilac & Rust.)

...which enables colour coding for different theatres and surgical specialities



3.5mm Ø x 1800mm long
3.5mm Ø x 2300mm long
3.5mm Ø x 3000mm long
4.8mm Ø x 1800mm long
4.8mm Ø x 2300mm long
4.8mm Ø x 3000mm long



[For further details on our fused fibre optic cables, or to discuss your Medical Lamp needs, please contact us.](#)

MGC Lamps Ltd, 1 Sovereign Centre, Farthing Road, Ipswich, Suffolk IP1 5AP
Tel: 01473 466300 Fax: 01473 240081 Email: enquiry@mgc-lamps.com
www.mgc-lamps.com