

FIBER OPTIC LIGHT GUIDES

FLEXIBLE-SEMI-RIGID

CODE	FIBER DIAMETER	LENGTH
CLSR-1V06	diam. 4.0mm	L = 0.6 m single branch
CLSR-2V06	diam. 4.0mm	L = 0.6 m double branch
CLSR-3V06	diam. 4.0mm	L = 0.6 m triple branch
CLSR-1V06	diam. 4.0mm	L = 0.6 m single branch
CLSR-2V06	diam. 4.0mm	L = 0.6 m double branch
CLSR-3V06	diam. 4.0mm	L = 0.6 m triple branch
CLSR-2V06	diam. 4.0mm	L = 0.6 m double branch
CLSR-3V06	diam. 4.0mm	L = 0.6 m triple branch



AERONAUTICS



AUTOMOTIVE



ENERGY



CONSTRUCTION



INDUSTRIAL



LAW ENFORCEMENT



WELDING



ELECTRONICS

Light guides made with an initial flexible section consisting of a spiral metal sheath coated in black PVC, with variable length according to the technical specifications indicated below, and a final section consisting of a self-supporting metal sheath with a fixed length of 300 mm. Flexible semi-rigid light guides are available with useful diameters of 3 or 4 mm and with variable lengths for the individual branches.





SELF-SUPPORTING

CODE	FIBER DIAMETER	LENGTH
CLSR-1V06	diam. 4.0mm	L = 0.6 m single branch
CLSR-2V06	diam. 4.0mm	L = 0.6 m double branch
CLSR-3V06	diam. 4.0mm	L = 0.6 m triple branch

The light guides in this series are self-supporting, as they are directly connected to the light generator without the need for any support to remain in position.

FULLY FLEXIBLE

CODE	FIBER DIAMETER	LENGTH
CLF-1V10	diam. 4.0mm	L = 1.0mt
CLF-1V15	diam. 4.0mm	L = 1.5mt
CLF-1V18	diam. 4.0mm	L = 1.8mt
CLF-1V20	diam. 4.0mm	L = 2.0mt
CLF-2V10	diam. 4.0mm x 2	L = 1.0 m dual branch
CLF-2V15	diam. 4.0mm x 2	L = 1.5 m dual branch
CLF-2V18	diam. 4.0mm x 2	L = 1.8 m dual branch
CLF-2V20	diam. 4.0mm x 2	L = 2.0 m dual branch

Excellent flexibility (PVC, silicone, Megolon, steel protective sheaths, etc.); exceptional resistance to chemical agents, good tensile strength, lightweight, and compatibility with light sources not manufactured by our company.

